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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/635,764

Filing Date August 5, 2003

First Named Inventor Arai, Kouji

Art Unit 2161

Examiner Name Frantz Coby

Attorney Docket Number 16869P-006210US

Date

January 5, 2006

		EN	CLOSURES (Chee	ck all that apply	<i>(</i> )
Fee Trans	smittal Form		Drawing(s)		After Allowance Communication to TC
	ee Attached		Licensing-related Paper	rs	Appeal Communication to Board of Appeals and Interferences
Amendme	ent/Reply fter Final		Petition Petition to Convert to a Provisional Application		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information
_ L A	ffidavits/declaration(s)		Power of Attorney, Revo		Status Letter
Extension	of Time Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):
Express A	bandonment Request		Request for Refund		COPY Prosecution Docket Reports     COPY Docket for Robert C. Colwell
Informatio	n Disclosure Statement		CD, Number of CD(s)_		3. Return Postcard
			Landscape Table		
Document  Reply to M Application  Re	Missing Parts/ Incomplete n eply to Missing Parts der 37 CFR 1.52 or 1.53		Account 20-14		zed to charge any additional fees to Deposit
	SIGNA	TURE	OF APPLICANT, A	TTORNEY, O	OR AGENT
Firm Name	Townsend and Town	send ar	nd Crew LLP		
Signature	for Con		·		
Printed name	Robert C. Colwell				
Date	January 5, 2006			Reg. No.	27,431
	С	ERTIF	CATE OF TRANSM	IISSION/MAI	ILING
	at this correspondence is be led to: Commissioner for Pa				ce with sufficient postage as first class mail in an on the date shown below.

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Typed or printed name

Signature

**BEST AVAILABLE COPY** 

Margaret . Stephan

Docket No.: 16869P-006210US Client Ref. No.: 349800444US2



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kouji ARAI et al.

Application No.: 10/635,764

Filed: August 5, 2003

For: System and Method for

Replicating Data

Examiner:

Frantz Coby

Art Unit:

2161

Petition to Withdraw Holding of Abandonment Based on Failure to Receive Office Action (MPEP 711.03(c)II and 37 CFR § 1.181).

No Fee Required

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Counsel is in receipt of a Notice of Abandonment dated December 19, 2005, issued as a result of a failure to timely pay an issue fee. Counsel, however, never received a Notice of Allowance and Fee(s) Due, and by this paper requests that the abandonment be set aside. In support of this petition, counsel provides the following information and evidence.

### STATEMENT OF COUNSEL

Upon receipt of the Notice of Abandonment, and after a thorough review of the docket records and file jacket for the application, it was apparent that the official Notice of Allowance and Fee(s) Due, dated August 2, 2005, was never received by counsel's office. In support of this contention, counsel attaches hereto copies of the central law firm Prosecution Docket Report (Start Dates of October 7, October 14, October 21, October 28, and November 1, with yellow highlight to indicate where the issue fee entries should have been listed). In addition, a copy of the personal docket maintained by counsel's secretary for the period from August 1 through November 10, 2005, is attached (with yellow highlight to indicate where the issue fee should have been listed).

Kouji ARAI et al.

Application No.: 10/635,764

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Based upon such evidence, counsel believes that the original Notice of Allowance and Fee(s) Due dated August 2, 2005, was in fact never received by counsel's office, and that a delay in responding to the Notice is therefore unavoidable. Counsel petitions that the holding of abandonment be withdrawn based on failure to receive an office action. Counsel further requests that the Notice of Allowance be remailed to the undersigned and that the response due date be restarted from the new date of mailing. Counsel believes that no fee is required for this petition.

If the Examiner believes a telephone conference would be appropriate, please telephone the undersigned at 650-324-6303 (direct).

Respectfully submitted,

Robert C. Colwell Reg. No. 27,431

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300

RCC:mks

60670853 v1

## Prosecution Docket Report

For: Robert C. Colwell Country: For All Countries

Start Date: 10/07/05 End Date: 11/06/05 Date Type:Both Due and Reminder Dates

Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RCC - RCC RCC	Rec Rec	RCC - RCC	REE-RCC	RCC - RCC
Country Status	US Pending - Published	US Not yet filled	US Pending	US Not verfilled	US Not yet filed	US Pending	US Pending
App <sup>c</sup> RegrNo Filling - Issue Date	10/856375	***************************************	60/626194			10/645 <u>813</u> 8/ <u>20/2</u> 003	11/034313
Aide Vark Eliën	Paper Sheet Storing and Releasing Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	NewSpacer Oxide Formation Method for FlashMemory Hynix Semiconductor America Inc.	Method for Improving Demand Forecast Using Downstream Product Movement Information Truth Software, Inc.		Firewell Apparatus Asamura Patent Office (for Hitachi, Ltd.	Method for Accessing Distributed File System, Asamura Patent Office ((for Hitach,	Optical Disk Apparatus and a Portable Information Processing Apparatus Mounting the Same Therein Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)
Action Events Notesi	Issue Fee Patent Term Adjustment: 0 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Margett Filing Date : 3 mo. Reminder.	File Non-Provisional Application 1- Mo Reminder	Target Filing Date 3 mo. Reminder orginal targettiling dates 92858	Target Filing Date - 3 mo. Reminder original target filing date 7-8-05	Response to Office Action 1 Interview Summany 09/13/05. ((received)09/16/05)	Notice Non-Recordation Notice of Non-Recordation 09/09/05 (received by mail 09/20/05)
Date (Ravary).	Due Date: 10/07/2005 16869N-116300US (Pat)		Due Date: 10/08/2005 022267-000300US (Pat)	Due Dare 110/08/2005 1(6869P-0198000US (PAO)	Due Date: 10/08/2005 16869S-053800US (Pat)	DuevDates10/08/20051 168693-0908800USI(RAD)	Due Date: 10/09/2005 16869N-138900US (Pat)

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/10/2005 011775-015900US (Pat)	Target Filing Date - 2 mo. Reminder Original Target Filing Date 08/10/05	PDP Drive Circuit Ixys Corporation		US Not yet filed	RCC - RCC
Due Date: 10/10/2005 013843-004300US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-10-05	Center Readout Intra-Oral Image Sensor Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/10/2005 013843-004400US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-10-05	Digital Sensor Cassette for Mammography		US Not yet filed	RCC-RCC
Due Date: 10/10/2005 16869P-046710US (Pat)	Priority Document	Data Recording Device for Recording Data In Basic Recording Units TMI Associates	11/150790 6/10/2005	US	RCC - RCC
Due Date: 10/11/2005 021111_001400US (Pat).	TargekEiling.Date 3 mo. Reminder original target filing. date 7-11-05	Vector SRAM Teläinty Semiconductor, Inc.		US Not yet filed	RCC - RCC
Due Date: 10/11/2005 021111-001700US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-11-05	Video Switch Matrix and Control Telairity Semiconductor, Inc.		US Not yet filed	RCC - RCC
<u>Due Däte:r10/11/2005</u> <u>16869N£0371200</u> US?@ab	Response to Office Action	Data Supplying Method and a Portable Terminal Unitiand a Data Supplying Apparatus Used In the Method Nifo International Patent Office Pro	10/05/ <u>2286</u> 10/19/2001	US. Rending - Published	RCC - RCC
Due Date: 10/11/2005 16869N-050400US (Pat)	Response to Office Action (2nd Extension)	Wave Soldering Method Using Lead-Free solder, Apparatus Therefor, and Wave-Soldered Assembly Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/133778 4/25/2002	US Pending - Published	RCC - RCC
<u>íDue Dater 110/1111/2006 a</u> 168 <u>698</u> 1082900UST(RAD)	Essue Fee Ratent Herm Adjustment: 530 days. Clent Requests Not Adding all Right. Calculation: Checkere: filing contamation/days/ision.	"Methodand System of Database Management for Replica Database Asamura Batent Office (for Hitachi, Led.	10/184246 6/26/2002	SU Panding - Rublished	REC. RCC
10/12/2005 4000US (Pat)	Response-2nd Office Action	Storage Area Network System, Storage and Data Transfer Amount Monitoring Apparatus Isshiki International Patent Office	09/949264 9/6/2001	US Pending - Published	RCC - RCC

Title/Mark App - Reg No Country Bill - Resp Party Client Status Other Attys	Data Processing Method, DataProcessing Apparatus, and Data10/152439USRCC - RCCProcessing Apparatus, and Data5/20/2002PendingProcessing Apparatus, and Data5/20/2002PendingNitto International Batent OfficeP.P.C. (for Hitachi, Ltd.)	Optical Transmission Module Nitto International Patent Office 7/30/2003 P.P.C. (for Hitachi, Ltd.)  Optical Transmission Module 7/30/2003 Published Published	Storage System.10/845409USRCC - RCCNitro International Patent Office P.P.C. (for Higelli, Ltd.)5/12/2004Pending	Optical Transmission Module  Nitto International Patent Office  Nitto International Patent Office  3/6/2003  P.P.C. (for Hitachi, Ltd.)	Coptical Parametristical Notation   Coptical Parametristical Not	Billaway InventionUSRCC - RCCBillaway, Inc.Not yet filed	Controlling System Apparatus 09/571003 and Method: 5/15/2000		NONWOLATHER MEMORY INTERNACE PROHOCOL FOR
-Action/Events Title/Mark Notes:	Response to Office Action  Response to Office Action  Processing Apparatus, and Data Processing Apparatus, and Data Processing Apparatus, and Data Processing Method, Data Pro	State Fee   Patent Term Adjustment: 0 days,   Optical Transmission Module		Response to Final Office Action  Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	eof Appeal	et Filing Date	Response-2nd: Office Action (1st Ext) Controlling System Apparatu and Method:	erm Adjustment: 460 days, equests No Additional PTA ion; Check re: filing tion/division	imo, Reminder incepsissos
Date Glient/Matter (Pat/TM)	Due Date: 10/12/2005 16869N:051200US(Pat)	Due Date: 10/12/2005 16869N-088400US (Pat)	Due Date: 10/12/2005. 16869N-115800US((Pat))	Due Date: 10/13/2005 16869N-075700US (Pat)	Due. Date::10/13/20055710/10/13/20055710/10/10/10/10/10/10/10/10/10/10/10/10/1	Due Date: 10/14/2005 022402-000100US (Pat)	Due:Date:10/14/12005-42/	Due Date: 10/14/2005 16869P-059600US (Pat)	Due Date 10/45/2005 00959A*083/020US/(RAD)

Date Client/Matter (Pat/IM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/15/2005 021498-002900US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-15-05	Method of Treating a Substrate to Create a Predetermined Surface Profile CSIRO Telecommunications and Industrial Physics		US Not yet filed	RCC - RCC
Due Date: 10/15/2005 16869N-125400US (Pat)	Resp-1 mo. Restriction Requirement	Semiconductor Device and Production Method Therefor Nitto International Patent Office P.P.C. (for Hifachi, Ltd.)	10/503350 7/30/2004	US Pending - Published	RCC - RCC
Due Date: 10/16/2005 00939A-045900US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-16-05	MODULAR HANDSET/USER TERMINAL FOR WIRELESS COMMUNICATION Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
<b>D</b> ue <b>Dāte</b> : 10/16/2005 018087 <sup>2</sup> 0001000 US: (pāt)	Target Filing Date - 3 mo. Reminder original target filing date 7-16-05	JAWA-BASED TOOL KIT FOR GREATING WEB PAGES ISARDA-ING		US Not yet filed	REC -REC
Due Date: 10/16/2005 16869S-055100US (Pat)	Response to Office Action (1st Extension)	Time Information Display System Asamura Patent Office (for Hitachi, Ltd.	10/213536 8/6/2002	US Pending - Published	RCC - RCC
Due <u>Dates (10/1/7/2</u> 005) 16869 <u> NF/1/16000US((Q</u> at)	-1-mo-ropublication	Electronic, Ferminal Apparatus Niffo, International Batent Office PPC ((for Hitach), Utd*),	1 <u>008497717</u> 5 <u>117712004</u>	US Pending	RCC - RCC
Due Date: 10/17/2005 16869N-116100US (Pat)	1-mo. to publication	Recording/Reproducing Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/848017	US Pending	RCC - RCC
Due Date: 10/17/12005 16869P=009/1/100S/(Pat)  Due Date: 10/17/2005 16869P-112000US (Pat)  Due Date: 7/10/18/2005	Response to Office Action (2nd Extension)  Target Filing Date - 3 mo. Reminder original target filing date 7-17-05  TargetElling Date.	RhaseFrequency Synchronism Clicultry and Optical Receiver. Tivil Associates Tivil Associates Wethod and System for Pelacing a Bid and Receiving the Results of that Bid Wa a Communications	1100/4:568002 5/12/12/003	Pending Pending Published US Not yet filed	RGC-RGC-RCC-RCC-RCC-RGC-RGC-RGC-RGC-RGC-
		GrewPaffangs, Inch.			

Date Client/Matter (Pat/TM)	Action/Events Notes	-Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/18/2005 16869N-111400US (Pat)	Response to Office Action	Projection Type Image Display Device Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/809003 3/24/2004	US Pending - Published	RCC - RCC
Due Date: 10/18/2005 16869S:038700US(Pat)	Response to Office Action (2nd Extension)	Method for Supporting the Orders Received of Transformer Asamura Patent Office (for Hitachi, Ltd.	10/006684 12/7/2001	US Pending - Published	RCC- REC
Due Date: 10/19/2005 013843-005800US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Instant Color Image Capture Technique Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/19/2005 013843: 005900 US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	-Two-Story Selenium-Silicon CCD Very High Resolution X- Ray Imager Fairchild Imaging		US Not yet filed	RCC-RCC
Due Date: 10/19/2005 013843-006000US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Manufacturing Method for a Multi-Chip X-Ray Image Sensor Fairchild Imaging		US Not yet filed	RCC - RCC
Due.Date:M0/19/2005 01384320061000[S][[Rat)	Tar <u>geta</u> nling Date - 1 mo. <u>Reminder - 1 mo. Reminder - </u>	(Tigmporary) Noisel Suppression Memory, Gircuit for Analog Integrating Detectors Which Utilize Signal Over Sampling Earchid I maging		US. Notiyerfiledi	RCC - RCC
Due Date: 10/19/2005 013843-006200US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	High Resolution Hyperspectral Single Linear Image Sensor Array Fairchild Imaging		US Not yet filed	RCC - RCC
Due. Date: 10/10/10/2005; 00/13848-0006300US((RAD)	Targenkiling Date - 1 mo. Reminder onginalkargentiling date 95/9-05.	Stress Relief & Edge Bassivation  Structure   Fairefuld Winagings		Palijuaskaon "Sin	Rec-Rec
Due Date: 10/19/2005 013843-006500US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Image Interpolation & Filtering Algorithm for Matrix for Monochrome & Color Imaging Application Fairchild Imaging		US Not yet filed	RCC - RCC
Duc Drtes 10/19/2005. 018848-005600US((Rat))	Trangethilmg.Date 1 mo Reminder   Foriginal targethilmg date 9519505	AXGCDISensorioriSpacer Applications Eatichidhmaging		Pailyaa/Jon So	RGC RCC

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Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/19/2005 013843-006700US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Variable Optical Weight Coded Black & White & Color CCD Olmage Sensor & Image Processing Algorithm Fairchild Imaging		US Not yet filed	RCC - RCC
Due Däte: 10/19/2005 0138432006800US (Pat)	TargetFiling Date - 1 mo. Reminder original target filing date 9-19-05	Mosaic Image Sensor With Shpaed Fiber Optics Fairchild Imaging		US Not yet filed	RCC-RCC
Due Date: 10/19/2005 013843-007000US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Single Strobe & Multi-Light Source Imaging Camera With Coded Image Sensor for 3D Information Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/19/2005 013843-007/100US (Pat)	Target/Filing Date - 1 mo. Reminder original target filing date 9-19205	Cinema Motion Ricture Sequence & Slow Framing, High Cinema Resolution Camera for RECCE, Animation, Cinema Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/19/2005 013843-007200US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Redundant Staggered TD1 CCD Arrays Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/19/2005 013843200730005 (Pat)	*Farget Biling Date - 1 mo. Reminder öriginal target filing date 9:19:05	Sequential Imager with Pseudorandom Pixel Layout Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/19/2005 013843-007400US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Coder Image Sensor with Exposure Control Interlace & Scene Super-Nyquist Sampling Capability Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 100/19/2005.	Tangete Filing Date - 1. mo. Reminder Tonginal tangete filing date 9519-05	Gazebo isamp Artificial Light Source Corner Connector Rair Child Traging		US Not yet filed	REG REC
Due Date: 10/19/2005 013843-007600US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Dual Energy X-Ray Imaging System for Bone Densitometry Fairchild Imaging		US Not yet filed	RCC - RCC
Dire-Dates 10/19/2005	Warget Filling Date Nows, Reminder organistics organistics organistics (Arces 100-68)	Home Plate Shaped Solid State Imager Fair child imaging		US: Notyet filled	Rec. Rec.

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/19/2005 013843-007900US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Integrated Image Sensor & Flip Mirro Assembly Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 10/19/2005 16869S_1046000S (Pat)	Response to Office Action	Terminall Device, Service Providing Server, and RF Tag Sheet Asamura Patent Office (for Hitachi, Ltd.	10/770785 2/2/2004	US Pending - Published	RCC - RCC
Due Date: 10/20/2005 16869B-028110US (Pat)	Notice of Appeal (Final)	Storage Device with I/O Counter for Partial Data Reallocation Hitachi, Ltd.	10/665893 9/19/2003	US Pending	RCC - RCC
Due Date: 10/20/2005 r6869P=07/1700US*(Rat)	Notice of Appeal (1st Ext.)	Electronic Device TMI Associates	10/384308 3/7/2003	US Pending - Published	RCC-RCC
Due Date: 10/20/2005 16869P-071700US (Pat)	Response to Final Office Action (1st Extension)	Electronic Device TMI Associates	. 10/384308 3/7/2003	US Pending - Published	RCC - RCC
Due Date::10/20/2005. 16869\$\$023200@S((Pat)	Response to Office Action (2nd Extension)	Methodrand System for Einancially Intermediating Transaction of Products Asamura Patent Office (for Hitachi,	09/796775 2/28/2001	US Pending - Published	RCC - RCC
Due Date: 10/21/2005 021206-000910US (Pat)	Target Filing Date - 6 mo. Reminder original target filing date 4-21-05	Secure and Portable Data Communicator and Viewer StorCard, Inc.	-	US Not yet filed	RCC - RCC
Due Date: (10/2/1/2005 021/2065001/000US(RED)	्रतिबाहुट्स Filing Date.: 6 र्ता० Reminder original target filing date 4-21-05	Hierarchical/Storage Management.of/Encrypted Data Files Storcard-Inc.		US Not-yet filed	REC-RCC
Due Date: 10/21/2005 16869S-111700US (Pat)	Status Check	Laser Power Calibration Method for an Optical Disk Apparatus Asamura Patent Office (for Hitachi, Ltd.	10/808922 3/24/2004	US Pending - Published	RCC - RCC
Due Date 110/22/2005 116869S-0211000US (Pat)	-Response to Office Action.	Wiethod and Apparatyus for Executing Arva Application Brogram & Ar Asamura Patent Office (Cortettach), Ltd.	100/05/2/4/2/3 110/10/10/2/2/4/2/3	U.S. Rending e Publisticd	REC REC

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/23/2005 12172H-005210US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-23-05	CMOS Circuit for Implementing Boolean Functions Intergraph Hardware Technologies Co.		US Not yet filed	RCC - RCC
Due Date: 10/24/2005 26869TE1580000USKRAD	Target Filing Date 44mo Reminder ongina targethiling date 6-24-05	Disk Array Device; and Control Wellod Interesor		US Not yet filed	RCC RCC
Due Date: 10/25/2005 021111-000500US (Pat)	Response to Office Action	Idle Power Reduction for State Machines Telairity Semiconductor, Inc.	10/284623	US Pending - Published	RCC - RCC
Due Darces 10 n S/2003 1. 0256 18 000 100 0 US (RAD)	Eoreign/Filing Deadline ff/notification letter/sent to RGC for signathyc/8/03/05 &:9/19/05	Methodand System for Placing a Bidiand Receiving the Results of that Bid Via a Communications Network Grew Parings, Inc.	60 <u>(622) 23.</u> 1 <u>0/25/2</u> 004	US. Pendińg	RGC -RCC RCC
Due Date: 10/25/2005 025613-000100US (Pat)	File Non-Provisional Application	Method and System for Placing a Bid and Receiving the Results of that Bid Via a Communications Network CrewPairings, Inc.	60/622123	US	RCC - RCC RCC
Due <b>dare:1</b> 10/ <i>05/2</i> 005. 116869 <u>\$</u> 17411000US((Rat)	Rargetkiling Date . 6 mo. Reminder	Reproducing Apparatusiand Recording Reproducing Apparatus Asamura Ratent Office (for Hitachi, Istd.		.US Not-yet filled	Rec - Rec
Due Date: 10/26/2005 16869B-036500US (Pat)	Response to Office Action	Storage System for Content Distribution Hitachi, Ltd.	10/104779 3/21/2002	US Pending - Published	RCC - RCC
Dued Drew 110/26/2005	Statusj©heck (Betters Patent Received®)	Process Depending On Plasma Discharges Sustained By Inductive Coupling Hitachi Kolaisal Bleetnoling	.08/#48/46. 68581.12. 14/1/18/1996. <u>2//27/2</u> 005	US Granted::	RCC REC
Due Date: 10/26/2005 16869N-041200US (Pat)	Response to Office Action (2nd Extension)	Method for Non-Destructive Insepction, Apparatus Thereof and Digital Camera System Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	1/25/2002	US Pending - Published	RCC - RCC

Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RCC - RCC	RCC - RCC	REG - RCC	RCC - RCC	RCC-RCC	RCC - RCC	Rec-Rec
Country Status	US. Pending	US Not yet filed	US Pending - Published	US Pending - Published	US. Pending. * Published	US Pending - Published	US. Pending- Published	US Pending - Published	US Rending Rubitshed
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Title/Mark Client	Optical DiskWideo.Gamera Nitto International Patent Office P.P.C. (for Hifach, Ltd:)	Intra-Oral X-Ray CCD Imager with Chamfered Corners Fairchild Imaging	Information Recording Wethod and Information Recording Apparatus  Niffo International Petention (fice P.C. (for Hilliach))	Information Recording Method and Information Recording Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Mobile Terminal and Navigation System System Nitto Infernational (Patention files	Method and System for Storing and Managing Electronic Mail TMI Associates	Network Storage/Systemand Controll/Nethods PWII/Associates	Method, Apparatus, and System, Computer Program and Computer Program Product for Network Management Asamura Patent Office (for Hitachi, Ltd.	DataWappingManagement Kpparatus AsamuraParencottsel(Gilfitachi) Iliol
Action/Events Notes	Missing Parts Deadline	Target Filing Date - 1 mo. Reminder original target filing date 9-27-05	N <u>otice</u> of Appeal	Response to Final Office Action	Assuerkee. Patent Term: Adjustment: 10 days: Clent Requests: No. Additional PPA Calculation; Check resisting	Notice of Appeal (1st Ext.)	Response to Office Action (dist. 4) Extension)	Response to Office Action	Notice of Appeal.
Date Glien <i>t/Matter</i> (Pat/AIV)	Due Date: 10/26/2005 16869Nsf60000US (Pat)	Due Date: 10/27/2005 013843-004100US (Pat)	Due: <u>Date:#10/27/12005</u> //6869 <u>N_001/000US</u> (Pab)	Due Date: 10/27/2005 16869N-061000US (Pat)	Duedate <u>adateados</u> 116869NEGA-80005K(RA)	33.5	Due Dates 10/27/2005	Due Date: 10/27/2005 16869S-051300US (Pat)	Due Date: 10/27/2005.

9. Bill - Resp Parity Other Attys	RCC - RCC	ny RCC - RCC	RCC - RCC	RCC - RCC RCC	g - RCC - RCC	g ggiddi	g - RCC - RCC	S. ROGE - R.CC	RCC - RCC
App - Reg No Country Biling street Status	10/236216 OS Pending - Pending - Published	P1960088.5 19600808 Germany 1/141/1998 7/28/2005 Granted	60/623315 US 10/28/2004 Pending	60/622315, 10/28/2004 Pending	09/925182 US Pending - 8/8/2001 Published	US. Pending Regions Pending Regions Published.	10/138106 US Pending - 5/3/2002 Published	10/37/303 2/20/2003 Rending - Published	10/236407 US 9/5/2002 Pending -
nitle/Mark Client	Apparatus Asamura Patent Office (for Hitachi, 19/2	OVERVOLTAGE CEANIP & DESATURATION DETECTION P196 CIRCUIT Ixys Corporation	le Magnetic	exible Wagnetic	Method & Apparatus for Resource Allocation in Network Router & Switch Hitachi, Ltd.	Apparation Recording, Apparatus and Information Recording Method Nitto International Patent Office D.R.C. (for Intachi, Methol)	System	Circuit Board and Electronic Device, and Wethod of Manufacturing Same	System and Method for Database Query Optimization Asamura Patent Office (for Hitachi, 9/
Action/Events Notes	Response to Final Office Action A A L	End Opposition Period D G	File Non-Provisional Application S	Receigns Filing Deadline Lectdring tructions not to foreign file Sign of the following the Sign of Sig	1	Respublimo RestrictionRequirement	1	Response Notice of Non-Responsive Amendment/09/28/05/(received 109/30/05)/Extensions/of/Time Available (Under 37/06 FR) 136/(3)	
Date Client/Matter (Pat/FM)	Due Date: 10/27/2005 16869S-058900US (Pat)	Due Date: 4.0/28/2005 011775-006400DE/(Rat))	Due Date: 10/28/2005 021206-001100US (Pat)	Due Date: 10/28/2005E-12/021206***	Due Date: 10/28/2005 16869B-018700US (Pat)	Duedate 110/28/2005	Due Date: 10/28/2005 16869P-048700US (Pat)	Due Date: 110/28/2005/2	3/2005 US (Pat)

Date Client/Matter (Bat/TM)	Action/Events	Title/Mark Gliënt	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date::4/0/28/2005 16869S*0550000US(Pat)	Response to Final Office Action (1st Extension)	Systemandl/Method for Database Query Optimization Asamura/Patent Office (for Hitachi, Etd.	100236407. 9/5/2002	US Pending - Püblished	RCC - RCC
Due Date: 10/28/2005 16869S-108900US (Pat)	Response to Office Action	Storage Device Asamura Patent Office (for Hitachi, Ltd.	3/3/2004	US Pending - Published	RCC - RCC
Due Date: \$10/29/2005 012752-0005000S(Pap).	Target-Filing-Date: *3.mo: Reminder original target!filing.date: 729:05	ROTARAS SCANNIER AN on Instruments, Inc.		US. Notivet filed	RCC - RCC
Due Date: 10/29/2005 021603-000100US (Pat)	2nd Notice of Appeal	System and Methods for Facilitating Negotiations for Supply Chain Control elmovate, Inc.	10/125688 4/17/2002	US Pending - Published	RCC - RCC
DuesDate: 10/29/2005. 021603 0001000 Strat)	Response-2nd/Final/Office Action	Systemand!Wethods for Facilitating/Negotiations for Supply/effain/Control elfinovate, Inc.	10/12 <u>\$688</u> 4/17/2002	US Pending - Rublished	REC - RCC
Due Date: 10/29/2005 16869N-080000US (Pat)	Response to Office Action (1st Extension)	Information Recording Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/424456 4/25/2003	US Pending - Published	RCC - RCC
<u>Due Dater 110/29/2005</u> <u>1168695-11829000US/(Rato)</u>	Priority/Document	Semiconductor Device Asamura Patend Office (for Huachi, Lidi	.11/1 <u>k/22.0</u> 7 :: <u>Glasili200</u> 85	US:	REC : RCC
Due Date: 10/30/2005 00939A-046400US (Pat)	Target Fili original ta	SEMICONDUCTOR MEMORY Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
<u>Dro Drog 10/80/2005</u> 7 <u>16869N-1607000S (Pag)</u>	Wissing Barts Deadline. T	Profection, Image Display, Apparetus and Profection, Optical Unit To Be Used Therein, Nitto International Petent Office, P.P.C. (for Effecti, Ltd.)).	<u>\$5007/8/8:</u> \$5\$5007/11(*)	ius Rending	REC REC
Due Date: 10/30/2005 16869P-121400US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-30-05	Optical Writing Apparatus and Image Forming Apparatus Asamura Patent Office (for Hitachi, Ltd.		US Not yet filed	RCC - RCC

Date : A. s. Clientimatter (Patsins)	Action Events Notes	nitie/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
##. <a href="https://doi.org/10/30/2005">https://doi.org/10/30/2005</a> 16869\$\$\$ 6 (00000\$\text{Cath})	Missing-Parts, Deadline	Editing:Wethodvand-Recording. and Reproducing Device Asamura Patent Office (for Hitachi, Ltd.	191/2034577 8/11/2005	US Pending	REC-RCC
0/31/2005 000US (Pat)	Response to Office Action (2nd Extension)	Directly Modulated Optical Module and Method for Driving Semiconductor Laser Included Therein Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/642373 8/15/2003	US	RCC - RCC
Due Däte: 44701/2005 01032720101000US(@at)	Targer Eiling. Date - 3, mos. Reminder. onginal target friling date 8: 1-05	Fifticientipartialities, Lookup: AlgorithmintAVL Trees; Nework Equipment Technologies; Inc		US Not yet filled	R@C-R@G
Due Date: 11/01/2005 021206-000130US (Pat)	Target Filing Date - 5 mo. Reminder original target filing date 6-1-05	Enhanced Smart Card With Rotating Storage StorCard, Inc.		US Not yet filed	RCC - RCC
Due:Date: 101/01/2005	Response to Office, Action,	Array-Type:Disk Apparatus Preventing Data Lost-With:2 DiskDrives:Failure-In/fhe[Same RAID/Group, the Preventing Programming and Said Method Nutto International/Parenti High Collines (International/Parenti High Collines (International/Parenti High)	1 <u>0/775702</u> 2/9/2004 <u>%</u>	US Pending : Published	Rec; Rec
Due Date: 11/01/2005 16869P-007420US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-1-05	Control System and Method of Controlling Information Written into Storage Media TMI Associates		US Not yet filed	RCC - RCC
	The second secon	Storege System letwing Means A for Avejulishing Execution was Information of Detaibase Wanagement System Asamura Patent Office (for 18thacht) Litel.	<u>101/1822811</u> 77/14/2005	U.S. Pending	REC 51RGG
Due Date: 11/02/2005 16869N-049200US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-2-05	Plasma Display Ranch Driving Method, Driving Circuit & Image Displaying Device  Nitto International Patent Office  P.P.C. (for Hitachi, Ltd.)		US Not yet filed	RCC - RCC

Date Glient/Watter (Pat/ADM) Notes	Action Events Notes	Title/Mark Client	App. Reg No Filing Assue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 111/02/2005 16869N-160800US(Rat)	Missing Parts Deadline	Image Display Apparatus, as Wellas, Bresnell Lens Scheet and Scheen To Belused Therein Nitto International Patent Office P.P.C. (for Hifachi, Ltd)	11/20 <u>0354</u> # 8/8/2005**	US. Pending	RCC - RCC
Due Date: 11/02/2005 16869S-082100US (Pat)	Response to Office Action	Information Recording and Reproducing Apparatus Asamura Patent Office (for Hitachi, Ltd.	10/442530 5/20/2003	US Pending - Published	RCC - RCC
Due Date: 111/02/2005 7	Response to Office Action	Data Conversion/System Asamura/Ratent Office (for Hitachi,	10/452166 5/30/2003*	US Pending - Published	RCC - RCC
Due Date: 11/03/2005 16869B-0115500US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 8-3-05	Data Discovery and Location Management Hitachi, Ltd.		US Not yet filed	RCC - RCC
1DiretDate: 1141/04/2005: 01:3843±0085:00USK(Rat).	Due in a control of the control of t	Multi-Spectral limaging Implementation Using Color Store Regions in TDI Applications Earchild Imaging		US: Notwer filed	Rec-RCC
Due Date: 11/05/2005 16869P-010600US (Pat)	Issue Fee Patent Term Adjustment: 755 days, Client Requests No Additional PTA Calculation, Check re: filing continuation/division	Packet Transmitting and Receiving Method and Apparatus Therefor TMI Associates	09/642612 8/17/2000	US	RCC - RCC
<u>Due Date: 14/05/2005.</u> [686 <u>52-04350005 (Pat)</u> ]	Due Date: MMOS/2005.         PResponse to Office Action (first Extension)           168695204950005 (Pat)         Extension)	Methodand/Apparatustor- Classifying/Document Information Asamura/Batent/Office/(for Hitachi, lefd!	10/081488 2/20/2002	©S Pending - Published	RCC - RCC
Due Date: 11/06/2005 025991-001400US (Pat)	Response to Final Office Action (Final Deadline)	Assembly Language Code Compilation for an Instruction- Set Architecture Containing New Instructions Using the Prior Renesas Technology Corporation	09/747824 12/22/2000	US Pending - Published	RCC - RCC

Bill - Resp Party Other Atrys	RCC - RCC	RCC - RCC SYP	
Gountry Status	US. Rendings Published	United Kingdom Granted	
App-Reg No Filing-Issue Date		GB 0741372 11/6/2002	
App-Reg No Filing-Tssue Da	09/7/47/89/4.	96106926.7 5/2/1996	
Title/Wark Glient	AssemblylLanguage Gode Compilation for an Instruction- SetArchifecture Containing New Instructions Using, the Prior	METHOD & APPARATUS FOR DYNAMICALLY INTERPRETING DRAWING COMMANDS Intergraph Hardware Technologies Company	
Action Events Notes	ce.fit/06/2005   Notice:of.Appeal((Final))		
Date Client/Matter (Pat/TM)	Dueparte 11/106/2005 (02/5991-00/4/00US (Pad)	Due Date: 11/06/2005 12172S-006700GB (Pat)	

# **Prosecution Docket Report**

For: Robert C. Colwell
Country: For All Countries
Start Date: 10/14/05
End Date: 11/13/05
Date Type:Both Due and Reminder Dates

Date Action (Cient/Matter (Pat/FM) Notes	Action/Events Notes	Title/Mark Glient	App - Reg. No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/14/2005 022402-000100US (Pat)	Target Filing Date	Billaway Invention Billaway, Inc.		US Not yet filed	RCC - RCC
46	Response: 2nd. Office: Action (1st EXI).	Network Measurement Controlling System Apparatus and Method Hitachieled F	09/57/1 <u>00</u> 03 5/15/2 <u>0</u> 00	US Pending	RCC - RCC
Due Date: 10/15/2005 00939A-037020US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-15-05	NONVOLATILE MEMORY INTERFACE PROTOCOL FOR IMPROVED SYSTEMS PERFORMANCE Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
Dueida (e. 100/115/2005) (02/1498-002900US((Pat)	Narger Eiling, Date - 3 mo. Reminder, originaltarger filing/date//2/5/59	Method of Dreating alsubstrate for freate a Predetermined. Surface Profile (CSIRO) relecommunications and Industrial Physics.		US Nouvethfiled	REGEREC
Due Date: 10/16/2005 00939A-045900US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 9-16-05	MODULAR HANDSET/USER TERMINAL FOR WIRELESS COMMUNICATION Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
<u>Due Dates 10/16/2005</u> 0018087-20001000US (Gat)	Narget-Filmg/Date, 3 mo. Reminder. Tonginallanget filmgrdate 7-216-050 vir.	JAWAYBASED TOO DIKIT FOR CREATING WEBIPAGES TSARDATING T	Marie Control	<u>USCANINALI</u>	Rec. Rec
Due Date: 10/16/2005 16869S-055100US (Pat)	Response to Office Action (1st Extension)	Time Information Display System Asamura Patent Office (for Hitachi, Ltd.	10/213536 8/6/2002	US Pending - Published	RCC - RCC

Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RCC . RCC	RCC - RCC	- RCC - RCC	- RCC - RCC	- <u>recezrece</u>	RCC - RCC	RGC-RGC	RCC - RCC
Country Status	US Pending - Published	US Not yet filed	US Not yet filed	US Not yet filed	US Pending - Published	US Pending - Published	US Notverfiledi	US Not yet filed	US Notyetimed	US Not yet filed
App - Reg No Filing - Issue Date	10/436802 5/12/2003				10/809003	10/006684				
Title/Mark Client	Phase Frequency Synchronism Circuitry and Optical Receiver Hitachi Ltd.	Remote Copy Network Hitachi Ltd.	Computer System, Storage System and Methodylor Extending Wolume Capacity Numagata & Suffice (Shiff) Patent Office (for Hitachi, Ltd.)	Method and System for Placing a Bid and Receiving the Results of that Bid Via a Communications Network CrewPairings, Inc.	Projection Type Image Display Device Nitto International Patent Office P.P.C. (for Hitschi, Etd.)	Method for Supporting the Orders Received of Transformer Asamura Patent Office (for Hitachi, Ltd.	dinstanticolor image Capture dicolnique Ranchildimaging	Two-Story Selenium-Silicon CCD Very High Resolution X- Ray Imager Fairchild Imaging	Menufacturing Method for a Multi-Chip XeRew Image Sensor Fatrehild finaging	Temporary Noise Suppression Memory Circuit for Analog Integrating Detectors Which Utilize Signal Over Sampling Fairchild Imaging
Action/Events Notes	Response to Office Action (2nd Extension)	Target Filing Date - 3 mo. Reminder original target filing date 7-17-05	Tärget/Filing Date Tärget/Filing-Date 10/17/05	Target Filing Date	Response to Office Action	Response to Office Action (2nd Extension)	<u>dargeti Filing Date - 1 mov Reminder</u> fonginalitängeti filing dare 19-19-051	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Target) Filing Date - 1-mo. Reminder of puggnal target filing date 9-19-05.	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05
Date Client/Matter (Pat/FM)	Due Date: 10/17/2005 16869P=009710US (Pat)	Due Date: 10/17/2005 16869P-112000US (Pat)	DueDā <b>ć:</b> 10/14/2005 16869 <u>2</u> 2[68800US (Pat)	Due Date: 10/18/2005 025613-000110US (Pat)	Due Date: 4:0/18/2005 16869N*INPA00US((Pat)	Due Date: 10/18/2005 16869S-038700US (Pat)	Drebrte 10/19/4065. 01:5848-005800US((Pab))	Due Date: 10/19/2005 013843-005900US (Pat)	<u>Drigopres 100/10/2005</u> <u>Oleseas 00000008 (Ped)</u>	Due Date: 10/19/2005 013843-006100US (Pat)

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Country Bill - Resp Party Status Other Attys	US Not yet filed	US RCC - RCC Not yet filed	US RCC - RCC	US RCC - RCC	Not yet filed	US RCC - RCC Notiver filed	US RCC - RCC	ואסו אכן זווכת	WS. REC. REC.	RCC - RCC	RCCREC  Yet, filed  RCCRCC  RCCRCC  Tyet filed  RCCRCC  RC
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Title/Mark Client	High Resolution Hyperspectral Single-Linearlmage Sensor Array Farehold Hyperspectral	Stress Relief & Edge Passivation Structure Fairchild Imaging	Image Interpolation & Filtering Algorithm for Matrix for Monochrome & Color Imaging Application	Earrchild Imaging A CCD Sensor for Space Applications	Fairchild Imaging	Black & White & Color CCD Olmage Sensor & Image Brocessing Algorithm Earchild Thaging	Mosaic Image Sensor With Shpaed Fiber Optics Fairchild Imaging	t unicinity triumbing	Single Strobe & Multi-Bight. Source Imaging/Camera With Coded Image Sensor for 3D Information. Egirchild/fmaging.	Single Strobe & Multi-Light. Source Imaging Camera With Coded Image Sensor for 3D Information: Estimation: Cinema Motion Picture Sequence & Slow Framing, High Cinema Resolution Camera for RECCE, Animation, Cinema Fairchild Imaging	Single Strobe & Multi-Light Source Imaging Camera With Coded Image Sensor for 3D Information. Egirchild Imaging Cinema Motion Picture Sequence & Slow Framing, High Cinema Resolution Camera for RECCE, Animation, Cinema Fairchild Imaging Redundant Staggered (IDDIT COD) Animals Cod
Action Events Notes	Target Filing-Date - 1 mo. Reminder oniginal target filing date 9-19-05	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Target Filing Date - 1 mo. Reminder original target filing date 9: 19:05	Target Filing Date - 1 mo. Reminder	original target filing date 9-19-05	Target-Filing Date - 1 mo. Reminder öriginaltarget filing date 9-19-05	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05		TärgetiFiling Date - 1 mio. Keminder ofiginal tärgetifiling däte9919-05	Target, Filing, Date - 1 mo. Reminder offiginal (arget, filing, date) 9:19:05  Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	
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Due Date: 10/19/2005. 013843 <u>:00/7400</u> US((Rat))	Targetf-Iling <u>Date : 1,m</u> o. Reminder original target filling date 19:19:05	Coder-ImagelSensor-with  Exposure:Control Interlace.  Scene:Super-Naguist-Sampling Capability  Earchid Imaging		US Not yet filed	RCC - RCC
	Target Filing Date - 1 mo. Reminder original target filing date 9-19-05	Gazebo Lamp Artificial Light Source Corner Connector Fairchild Imaging		US Not yet filed	RCC - RCC
Due <u>Dater 10/19/2005</u> 013843 <u>**007600USI</u> @at)	Tlarget Filing Date: 11 mo. Reminder. originalitärget friling date 95,10:05	Dualtenergy X-Ray Imaging Systemior Bone Densitometry, Fairchild/finaging		US Not yet filed	REC - REG
Due Date: 10/19/2005 013843-007800US (Pat)	Target Filing Date1 mo. Reminder original target filing date 9-19-05	Home Plate Shaped Solid-State Imager Fairchild Imaging		US Not yet filed	RCC - RCC
Due.Date:#10/19/2005 013843:00/7900US(Raft)	Target Filing Date 1 mo Reminder onginalitarget filing date 9:10:05	Integratedumage Sensor & Filip. Mirro Assembly Raichidthaging		US Not-yet filed	RCC - RCC
Due Date: 10/19/2005 16869S-104600US (Pat)	Response to Office Action	Terminal Device, Service Providing Server, and RF Tag Sheet Asamura Patent Office (for Hitachi, Ltd.	10/770785	US Pending - Published	RCC - RCC
Duei Date 10/20/2005 16869 B-0280100 UST(PED)	Norice of Appeal (Final)	Storage Device with I/O/Counter fort Partial Datai Real location Jaitach Matak	10 <u>/665893</u> . 9/19/ <u>2003</u>	US. Pending	RCC RCC
Due Date: 10/20/2005 16869P-071700US (Pat)	Notice of Appeal (1st Ext.)	Electronic Device Hitachi Ltd.	10/384308 3/7/2003	US Pending - Published	RCC - RCC
Due Dates 10/20/2005: 1168692-40/11/000US (Pat)	Responsetto Emal Office Action (11st Extension)	Electronic Device	1 <u>0/884308.</u> ************************************	US: Rending= Rublished	REE REE
Due Date: 10/20/2005 16869S-023200US (Pat)	to Offic	Method and System for Financially Intermediating Transaction of Products Asamura Patent Office (for Hitachi, Ltd.	2/28/2001	US Pending - Published	RCC - RCC

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App - Reg No Filing - Issue Date				10/808922 3/24/2004	10/ <u>052423</u> 1/17/2 <u>0</u> 02		10/284623 10/30/2002	60 <u>(622</u> 123 10 <u>(225/2004)</u> **
Title/Mark Client	Method and Systemiof Database Management for Replica Database Asamura Patento filice (for	Secure and Portable Data Communicator and Viewer StorCard, Inc.	Hiterarchical/Storage Management of Encrypted Data Biles Storteard Unc	Laser Power Calibration Method for an Optical Disk Apparatus Asamura Patent Office (for Hitachi, Ltd.	MethodrandApparatyusfor Executing Java/Application Program Asamura-PatentOffice/(for Hiracht, Ltd.	CMOS Circuit for Implementing Boolean Functions Intergraph Hardware Technologies Co.	Pisk-Array Device and Control Method Therefor TMI ASSOCIATES (for Hitachik Ltd.) Idle Power Reduction for State Machines Telarity Semiconductor Inc	
Action/Events Notes	Cont./GIR/Div. Target Filing Date.	Target Filing Date - 6 mo. Reminder original target filing date 4-21-05	TärgettEilingsDate - 6.mo. Reminden ongingikargettiing date 4-21-05	Status Check	Response to Office Action	Target Filing Date - 3 mo. Reminder original target filing date 7-23-05	Target Filing Date - 4 mo. Reminder original Target filing date 6-24-05 Response to Office Action	Foreign Filing Deadline client device Rock along the result of 10/18/05, Zwk email/remindersent.
Date Glient/Matter (Pat/TM)	Due.Date: 10000005 16869590005(Pat)	Due Date: 10/21/2005 021206-000910US (Pat)	DueDaic:10/21/2005; -02:120 <u>6:001(01:00:SI(R</u> at)	Due Date: 10/21/2005 16869S-111700US (Pat)	DuerDare: 40022/2005 16869S-04110000US/IPAD	Due Date: 10/23/2005 12172H-005210US (Pat)	<u>Dite Date: 10/p24/p005</u> <u>2686977-61530000 Strgat</u> )  Due Date: 10/25/2005 021111-000500US (Pat)	Due'darce'ii <i>0/0.5/n</i> 3005 0255613+0001000US(Rad

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No Country Date Status	US Pending	US	Pencilon   OS   Pencilon   Publ	.6858112 US 2/22/2005 Granted	US Pend Publ	US. Not.	Penc	US Pend
App - Reg No Filing - Issue Date	60/622123		3/21/2002	08/748/146 11//1/18/1996	10/057562 1/25/2002		10/268570	10 <u>/2/68570</u> 1 <u>0/9/2</u> 002.
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Title/Mark Client	Method and System for Placing a Bid and Receiving the Results of that Bid Via a Communications Network CrewPairings, Inc.	Reproducing Apparatus and Recording Reproducing Apparatus Asamura Patent Office (for Hitachi, Ltd.	Storage System for Content Distribution Hitachi, Ltd.	Process Depending Omplasma Discharges Sustained By Inductive Coupling. Hitachi Kokusa Belectric Inc	Method for Non-Destructive Insepction, Apparatus Thereof and Digital Camera System Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Intra-Orall X-Ray Cod Imager with Chamfered Comers, Rair End Imaging	Information Recording Method and Information Recording Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Information Recording Method and Information Recording Apparatus. Nifformational Recording Systems (Continued on the Informational Recording Parature)
						Filing Date - 1 mo. Reminder. Target filing date 9-27:05	ice Action	
Action/Events Notes	File Non-Provisional Application	Target Filing Date - 6 mo. Reminder original target filing date 4-25-05	Response to Office Action	Status Check (Letters Patent Received?)	Response to Office Action (2nd Extension)	HärgetsFiling Date - 1.	Response to Final Office Action	uN <u>ótice</u> of Appeal.
Date Client/Matter (Pat/IIM) N			<del>-</del>		(tr		<u> </u>	
Date Client/Matt	Due Date: 10/25/2005 025613-000100US (Pat)	Due Date: 10/25/2005 16869S-174100@S (Pat)	Due Date: 10/26/2005 16869B-036500US (Pa	Due <u>Date: 110/26/2005.</u> 1686 <u>9E0826200 SIMB</u>	Due Date: 10/26/2005 16869N-041200US (Pa	° <u>Due Date: 10/27/17005.</u> •013843€0041000§§(Rat)	Due Date: 10/27/2005 16869N-061000US (Pa	Due <u>Date</u> : 10/27/2005; 16869N:0610000US (Rai

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Date Client/Matter ((Rat/TIM)	Action/Events Notes	Title/Mark Glienc	App - Reg No Filings-Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/27/2005 16869N-075800US (Pat)	Patent Term Adjustment: 0 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Mobile Terminal and Navigation System Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/383913 3/7/2003	US Pending - Published	RCC - RCC
Due D <u>átě: 10%7/2005</u> 16869 <u>P-</u> 0347000/3¶P <u>a</u> t)	Notice of Appeal (1st Ext.)	Method andiSystem-for Storing andiManagingtElectronic/Mail HifachildG	10/167011 6/10/2002	US Pending Published	REC - RCC
Due Date: 10/27/2005 16869P-058500US (Pat)	Response to Office Action (1st Extension)	Network Storage System and Control Method Hitachi Ltd.	10/251154 9/20/2002	US Pending - Published	RCC - RCC
Due Dates 10/27/2005 168698-05130008/(pat)	Response to Office Action	Method Apparatus, and System, Computer Programs Production Computer Program Production Network Management Asamura Patento Hiachi, Lid.	10/1/S2545 5/20/2002	US: Pending:- Published	RCC. RCC
Due Date: 10/27/2005 16869S-058900US (Pat)	Response to Final Office Action	Data Mapping Management Apparatus Asamura Patent Office (for Hitachi, Ltd.	9/5/2002	US Pending - Published	RCC - RCC
DuciDates 100/27/1/2005	a <u>Noticelof</u> eAppeale	Data Mapping Management Apparatus Asamma Petent Office (for Fitacht, Ettl.	<u>10/23621/61.</u> 19/3/2002/2	USS: Pending: Priblished	RECEIRE
Due Date: 10/28/2005 011775-006400DE (Pat)	End Opposition Period	OVERVOLTAGE CLAMP & DESATURATION DETECTION CIRCUIT Ixys Corporation	P19600808.5 19600808 1/11/1996 7/28/2005	Germany Granted	RCC - RCC
Ducidates 10/28/2005 02/1206-0011000US (Pad):	File Non-P <u>rovision</u> al Application	Storiage Card Storiage Card Storicard Linct	.60/ <u>6</u> 233µS 10 <u>/28/2</u> 004	16/S Pending	<u>Recorre</u> Rec
Due Date: 10/28/2005 021206-001100US (Pat)	Foreign Filing Deadline rec'd instructions not to foreign file 9/20/05; ff notification letter sent to RCC for signature 8/03/05 & 9/20/05	Latch in a Flexible Magnetic Storage Card StorCard, Inc.	60/623315 10/28/2004	US Pending	RCC - RCC RCC

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Bill - Resp Party Other Attys	- RCG RCC	- RCC - RCC	- RCC - RCC	- RCC - RCC	REC.RCC	- RCC - RCC	REC.REC	RCC - RCC	RÉC-RCC	RCC-RCC
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App - Reg No Filing - Issue Date	09/ <u>97</u> 5182. 8/8/2001	10/087514 2/28/2002	10/138 <u>1</u> 06 5/3/2002	10/371303 2/20/2003	10/23,6407. 9/5/2002	10/236407 9/5/2002	10/5/5/0499 3/3/2/00044		4/0/ <u>0/2/688</u> 4/0/ <u>0/2/688</u>	10/125688 4/17/2002
Title/Mark Glient	Method & Apparatus for Resource Allocation in Network Router & Switch Hitach: Etd.	Information Recording Apparatus and Information Recording Method Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Information Receiving System and Information Receiving Terminal Hitachi Uta	Circuit Board and Electronic Device, and Method of Manufacturing Same Hitachi Ltd.	System and Methodifor Databasel Query Optimization Asamura Patent Office (for Hicch, Ed.	System and Method for Database Query Optimization Asamura Patent Office (for Hitachi, Ltd.	'Storage:Device AsamuraPatent:Office!(for Phirachi, Lids.	ROTARY SCANNER Axon Instruments, Inc.	Systemiand Methods for Tacilitating Negotiations for Supply Chain Control Control Columnovate, Inc.	System and Methods for Facilitating Negotiations for Supply Chain Control elmovate, Inc.
Action/Events Notes:	Response to Office Action	Resp-1 mo. Restriction Requirement	Response:to Office Action	Response Notice of Non-Responsive Amendment 09/28/05 (received 09/30/05) Extensions of Time Available Under 37 CFR 1.136(a)	Response to Final Office Action (1st. Execusion).	Notice of Appeal (1st Ext.)	<u>Response-to Office Action</u>	Target Filing Date - 3 mo. Reminder original target filing date 7-29-05	2ndlNonce of Appeal.	Response-2nd Final Office Action
Date Client/Matter-(Pat/IIM)	Due Date; 10/28/2005. 16869B#01:87000USI@at)	Due Date: 10/28/2005 16869N-044700US (Pat)	Due Dafe: 10/28/2005 16869P-0487000US (Pat)	Due Date: 10/28/2005 16869P-071500US (Pat)	Due Date:#10/28/2005 16869S\$0590000S#@at)	Due Date: 10/28/2005 16869S-059000US (Pat)		Due Date: 10/29/2005 012752-000500US (Pat)	DuerDate: 110/29/2005. 2nd Nonce of (02)1603-0001000US(frat).	Due Date: 10/29/2005 021603-000100US (Pat)

Due Date: 10/29/2005         Priority Document           16869Salls2900US (Pat)         Target Filing Date - 3 mo. Reminder           00939A-046400US (Pat)         Target Filing Date - 1 mo. Reminder           0iginal target filing date 7-30-05           Due Date: 10/30/2005         Target Filing Date - 1 mo. Reminder           16869Pa-12/400US (Pat)         Target Filing Date - 1 mo. Reminder           16869N-089000US (Pat)         Response to Office Action (2nd Extension)           Due Date: 11/01/2005         Target Filing Date - 3 mo. Reminder		Semiconductor Device  Asamura Patentioffice (for Hitachi, Ltds COLUMN SWITCH IN SEMICONDUCTOR MEMORY Hynix Semiconductor America Inc. Optical Writing Apparatus and Image Forming Apparatus  Asamura Patentioffice (for Hitachi, Edd Modulated Optical Module and Method for Driving Semiconductor Laser Included Therein  Nitto International Patent Office P. P. C. (for Hitachi, Ltd.)	11/172207 6/29/2005 	Pending US Not yet filed Not yet filed Nor yet filed Nor yet filed	RCC - RCC RCC - RCC RCC - RCC
Due Date: 10/30/2005         Target Filing Date - 3 mo original target filing date original target filing date original target filing date original target filing date to original target filing date original target filing date original target filing date original target filing date fileson-089000US (Pat)           Due Date: 10/31/2005         Response to Office Actio Extension           Due Date: 11/01/2005         Target Filing, Date - 1 mo original target filing date filing. Date - 3 mo original target filing, Date - 3 mo original ta		LUMN SWITCH IN  AICONDUCTOR MEMORY ix Semiconductor America ical Writing, Apparatus and ge Forming Apparatus murabatent Office (for- chi., Ltdf. chi., Ltdf. chi., Ltdf. coll Modulated Optical dule and Method for Driving niconductor Laser Included rein o International Patent Office C. (for Hitachi, Ltd.)		US  Not yet filed  US  Not yet filed  Not yet filed  Not yet filed	RCC - RCC RCC - RCC
		icall Writing, Apparatus and ge. Forming Apparatus for murabatent of fice (for chi., Ltdf. chi., Ltdf. chi., Ltdf. chi., Ltdf. chi. and Method for Driving niconductor Laser Included rein o International Patent Office C. (for Hitachi, Ltd.)		US  Not yet filed  Not yet filed  US  Pending	RCC - RCC
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Q		ectly Modulated Optical dule and Method for Driving niconductor Laser Included rein o International Patent Office C. (for Hitachi, Ltd.)		US	RCC - RCC
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	1 1 1 1 1 1	Enhanced Smart Card With Rotating Storage StorCard, Inc.		US Not yet filed	RCC - RCC
Due Date: 101/01/2005 IGSSONE 104 800 US/ (Part)	e Action   Disk	ay-hypololisk Apparatus, venting Data Lost With?  Abrivest allured in the Same in Group, the Preventing gramming and Safeth Vethod of international Patent Office (Office (Office)) (for list ach is teal)	1,00/a0/55/002. 21,90/2,00/24.78	US Pending Published	REC. REC
Due Date: 11/01/2005 Target Filing Date - 4 mo. Reminder original target filing date 7-1-05	<u> </u>	Control System and Method of Controlling Information Written into Storage Media		US Not yet filed	RCC - RCC

Date Client/Matter (Rat/TIM)	Action/Events Notes	Title/Mark Client	App. Reg No Filing - Issue Date	Countra Status	Bill - Resp Party Other Attys
Due Date: 111/01/2005: 4 16869S:046/1100S((Pat)	1-mo. to publication Notice of New/Revisedipublication 08/25/05 (received 09/06/05)	Storage System Having Means for Acquiring Execution Information of Database Management, System Asamura Parent Office (for Bitter) Information of the Control	11/18/2281 7/11/2005	US Pending	RCC - RCC
Due Date: 11/02/2005 16869N-049200US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-2-05	Plasma Display Panel Driving Method, Driving Circuit & Image Displaying Device Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)		US Not yet filed	RCC - RCC
Due Date: 11/02/12005E 16869S20821(00USE((Pat)	Response to Office Action	InformationiRecordingsand Reproducing/Apparatus Asamura-Patent,Office/(for Hitachi, Ltd	10/442530 :5/20/2003	US Pending - Published	RCC - RCC
Due Date: 11/02/2005 16869S-083300US (Pat)	Response to Office Action	Data Conversion System Asamura Patent Office (for Hitachi, Ltd.	10/452166 5/30/2003	US Pending - Published	RCC - RCC
Due Date: 11/03/2005. 176869B=01115500015(Pat)	Tärgetkiling.Date "3/mo-Reminder original target filing date 8-3:05	Data-Discovery/andel-coation. Management : At 1. Hitachij Efdici		US Not <u>vettfil</u> ed	RCC - RCC
Due Date: 11/03/2005 16869S-019510US (Pat)	Resp-1 mo. Restriction Requirement	Apparatus and Method for Recording and Reproducing Information Asamura Patent Office (for Hitachi, Ltd.	09/851599	US Pending - Published	RCC - RCC
Due Date: 14/04/2005 013843:008300US((pa))	Non-Browisional Target Elling Date Disclosure indicates invention published 07/27/05; no foreign filing	Multi-Spectrallimaging Implementation/Using Golor Store Regionsim IDI Applications Egichild Imaging		US. Notygt:filed	Rec - Rcc
Due Date: 11/05/2005 16869P-010600US (Pat)	Issue Fee Patent Term Adjustment: 755 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Packet Transmitting and Receiving Method and Apparatus Therefor Hitachi Ltd.	09/642612 8/17/2000	US Pending	RCC - RCC

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Title/Mark Client	Assembly Language Code Compilation for an Instruction- Set Architecture Containing New Instructions Using the Rifora- Rifora- Refice Arcelmology, Corporation	Assembly Language Code Compilation for an Instruction- Set Architecture Containing New Instructions Using the Prior Renesas Technology Corporation	MUGITHODIX MARPANEATUS FORDYNAMICALLY INTERPRETEING DRAWING COMMANDS. Integraph Hardware Technologies Company	Document Retrieval Method and Document Retrieval System Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Imaging/Apparatus Hitaohilifdh	New Spacer Oxide Formation Method for Flash Memory Hynix Semiconductor America Inc.	Wethod for Improving Demand. Force is the sing Downstream Product Movement Information Fruth Software Inc.	Method for Improving Demand Forecast Using Downstream Product Movement Information Truth Software, Inc.	Mullippocessor/System&Data- Transmitting/Method Hitach/Ictdr
Action/Events Notes:	DuerDate: N106/2005 Response to Einal Office Action (Final Deadling)	Notice of Appeal (Final)	WorkingRequirement (GB)	Response-2 mo. Office Action	Missing Parts Deadline	Target Filing Date - 4 mo. Reminder original target filing date 7-8-05	Due Date: 11/08/2005; Foreign Films Deadline franction (franctication) letter sention (CC for signature) 8/09/05 & 9/22/05	File Non-Provisional Application	Targethling.Date: 4 mo. Reminder original target filing date 7-8-05
Date Client/Matter (Pat/IIV)	Duerdate: 11/06/2005t 0259912001400US((Pat))	Due Date: 11/06/2005 025991-001400US (Pat)	Due Date: pii/06/2005.	Due Date: 11/07/2005 16869N-073700US (Pat)	Due:Date:11/07//2005::	Due Date: 11/08/2005 00939A-079200US (Pat)	Due Date 10/08/2005t 022267-0003000-S((Pat))	Due Date: 11/08/2005 022267-000300US (Pat)	Due Date: 107/08/2005 16869P-019800US (Pat)

Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RCC - RCC	RCC - RCC	RCC - RCC	RGC-REC	RCC - RCC	Rec - Rcc	- RCC - RCC	<u>Rec</u> -Rec	RCC - RCC
Country Status	US Pending	US Not yet filed	US Pending	Korea (South) Pending	US Pending	US Pending - Published	US Pending - Published	US Pending- Published	US Pending - Published	US Granted	US Not yet filed
App - Reg No Filing - Issue Date	11/207861 8/18/2005		10/645813 8/20/2003	1020010006381 2/9/2001	10/045187	10/2471\\$0 9/18/2002	9/18/2002	10/1/2/19002/2**********************************	10/127975	07/9759ii8 531i <u>1496</u> 11/ii3/ <u>i199</u> 22 +5/10/ <u>1</u> 994	
Title/Mark Client	Recording Apparatus Hitachi Ltd.	Firewell Apparatus Asamura Patent Office (for Hitachi, Ltd.	Method for Accessing Distributed File System Asamura Patent Office (for Hitachi, Ltd.	Rixel-Layout in Cmos Image Sensor Hymx Semiconductor-Inc.	Method and Apparatus for Random Early Detection of Data Packets of Network Connections Network Equipment Technologies, Inc.	Layered Computer System With Thin Clients, Hitachi: Etd.	Layered Computer System With Thin Clients Hitachi, Ltd.	Memory MediatArchiving System and Operating Method Therefor Hitch Utak	Memory Media Archiving System and Operating Method Therefor Hitachi Ltd.	Achromatic Expansion Prism For Wagneto-Optical Drive Hymx Semiconductor-Inc.	Center Readout Intra-Oral Image Sensor Fairchild Imaging
Action/Events Notes	Missing Parts Deadline	Target Filing Date - 4 mo. Reminder ofriginal target filing date 7-8-05	Response to Office Action (1st Extension) Interview Summary 09/13/05 (received 09/16/05)	Request Examination (KR) - 3 Month Reminder	Response to Office Action	Response to Final Office Action	Notice of Appeal	Notice of Appeal	Response to Final Office Action	Annuity: Next cit shall handle per YooMi; do not send further, reminders: 6/8/05-fic e- mailed_cit_6/#/05-fic	Target Filing Date - 4 mo. Reminder original target filing date 7-10-05
Date Client/Matter (Pat/TM)	Due Date: 11/08/2005	Due Date: 11/08/2005 16869S-053800US (Pat)	Due Date: 11/08/2005 16869S-090800US (Pat)	Due Date: 14/09/2005 000939 <u>7</u> 072300KR (Pat)	Due Date: 11/09/2005 010327-003400US (Pat)	Due Date: 11/09/2005 16869B-034600US (Pat)	Due Date: 11/09/2005 16869B-034600US (Pat)	Due Date: 111/09/2005	Due Date: 11/09/2005 16869P-048200US (Pat)	Due Date: 111/10/2005 .000939 <u>\$0</u> 127000ES/@at)	Due Date: 11/10/2005 013843-004300US (Pat)

Dafe	Action/Events	Title/Mark	App - Reg No	Country	Bill - Resp Party
Client/Matter (Pat/TM)	Notes	Client	ite	Status	Other Attys
Due Date: 11/10/2005	Target Filing Date - 4 mo. Reminder	Digital Sensor Cassette for		ÚŠ	RCC - RCC
013843-004400USi(Pat)	original target filing date 7-10-05	Viaminography Fairchild Imaging		Not yet filed	
		File Backup Method and Storage			
!		Apparatus, Computer Program		ns	
Due Date: 11/10/2005	Response to Final Office Action	Therefor and Computer-	10/370836	Pending -	RCC - RCC
16869K-073400US (Pat)		Readable Medium Containing the Same	2/21/2003	Published	
		Isshiki International Patent Office			
	京 · 多年 元 · 多天間 · 安 · 一 · · · · · · · · · · · · · · · ·	File Backup Method and Storage			
		Apparatus; Computer Program			
Due Date: 11/10/2005	Notice of Appeal	Therefor and Computer-	10/370836	0.5	RCC - RCC
.16869K-073400US*(Rat)		Readable Medium Containing	2/21/2003	Fenamg - Distincted	
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1,09,017,070,110,000	Client Requests No Additional PTA	Chared Memories	4/20/2003	Pending -	NCC - WCC
10009K-07970003 (Fat)	Calculation; Check re: filing	Icchibi International Patent Office	1,50/2005	Published	
	continuation/division				
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Due Date: 11/11/2005	Target Filing Date - 4 mo. Reminder	Vector SRAM	THE COMMENT OF THE CO	US	RCC - RCC
021111-001400US (Pat)	original target filing date 7-11-05	Telairity Semiconductor, Inc.		Not yet filed	
Due Date: 11/0/10/2005	Prarget Filing Date - 4 mo. Reminder	3.263		ÚŠ	RCC-RCC
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	energy (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988) (1988)	7			
Due Date: 11/11/2005	Response to Office Action	Between Storage Devices, and	10/402686	US	RCC - RCC
16869K-076500US (Pat)		Storage Device Used for the Same	3/28/2003	Pending - Published	
		Isshiki International Patent Office			

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date 217/11/2005. 16869N\$[23/10005](Pat)	Issue Fee Patent Term Adjustment: 0 days, Client, Requests No. Additional PTA Calculation: Check rest filing continuation/division	Discharge Eamp Lighting Device Nitro International Patent Office P.P.C. (for Hifachi, Etd.)	10/888241 7/8/2004	US Pending Published	RCC - RCC JDC
Due Date: 11/11/2005 16869S-052500US (Pat)	Response-2nd Office Action	Memory Apparatus Asamura Patent Office (for Hitachi, Ltd.	10/172096 6/13/2002	US Pending - Published	RCC - RCC
Due Date: 11/12/2005 16869K <sup>2</sup> 034000US (Pat)	Response-2nd Office Action (1st Ext)	Storage Area Network System, Storage and Data Transfer Amount/Monitoring Apparatus	09/949264 9/6/2001	US Pending - Published	RCC - RCC
Due Date: 11/12/2005 16869N-051200US (Pat)	Response to Office Action (1st Extension)	Data Processing Method, Data Processing Apparatus, and Data Processing Program Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/152439 5/20/2002	US Pending - Published	RCC - RCC
Due,Date: 11/11/2/2005 168695 <u>8040900US(((Part))</u>	Issue Ree Patent Ferm Adjustment. 533 days. Client Requests No Additional PPPA Calculation. Check re: filing continuation division.	Method and Apparaus for. Managing Surface Image of Thin Ellm Device, and Method and Apparatus for Manufacuring Thin Film Device Wingithe Same Asamua Patent Office (for	10 <u>/05427.4</u> 17118/2002	US. Pending- Published:	REC: REC
Due Date: 11/13/2005 16869N-075700US (Pat) Due; Date: 11/14/16/2005	Notice of Appeal (1st Ext.) Response to Final Office Action (1st Extension)	Optical Transmission Module Nitto International Patent Office P.P.C. (for Hitachi, Ltd.) Optical Transmission Module Nitto International Patent Office P.P.C. (for Hitachia Patent Office)	10/384509 3/6/2003 10/384509[	US Pending - Published US Pending - Pending -	RCC - RCC

# **Prosecution Docket Report**

For: Robert C. Colwell
Country: For All Countries
Start Date: 10/21/05
End Date: 11/20/05
Date Type:Both Due and Reminder Dates

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021206-000910US (Pat)	original target filing date 4-21-05	StorCard, Inc.		Not yet filed	-
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		Laser Power Calibration			
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Due Date: 10/21/2005	Status Circck	Apparatus	10/000922	Pending -	RCC - RCC
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		CMOS Circuit for Implementing			
Due Date: 10/23/2005	Target Filing Date - 3 mo. Reminder	Boolean Functions		ns	RCC - RCC
12172H-005210US (Pat)	original target filing date 7-23-05	Intergraph Hardware Technologies		Not yet filed	
		Co.			
		Method and System for			
*Due Date: 10/24/2005	<u> </u>	·Managing Programs in Data-	たけられ、これの変数型を経過が特別では、原動している。 まれ、変数であり、 できた、 では、 できた できました。 できた できた しょう できた しょう かんしょう かんしょ かんしょう かんしょう かんしょう かんしょ かんしょ かんしょ かんしょ かんしょ かんしょ かんしょ かんしょ	SM	REC: REC
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Due Date: 10/24/2005	Target Filing Date - 4 mo. Reminder	Disk Array Device and Control		SD	RCC - RCC
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Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 40/25/2005 02/1/10/200050008S (Rat)	Response to Office Action	Idle Power Reduction for State Machines Februity Semiconductor, Inc.	10/284623	US Pending - Published	RCC - RCC
Due Date: 10/25/2005 025613-000100US (Pat)	File Non-Provisional Application	Method and System for Placing a Bid and Receiving the Results of that Bid Via a Communications Network Crewing Solutions LLC	60/622123	US Pending	RCC - RCC RCC
Due Dare: 10/25/2005 0256135000100US'(Pat)	Roreign Filing Deadline client decided to file a PCT per RCG 10/13/05: 2wk email remindersent 10/13/05; ff notification-letter sent to RCC for signature 8/03/05 & 9/19/05	Method and Systemfor Blacing a Bidrand Receiving the Results of that Bid Via a Gommunications Network Crewing Solutions Liec	60/622123 10/25/2004	US Pending	RCC - RCC RCC
Due Date: 10/25/2005 16869S-174100US (Pat)	Target Filing Date - 6 mo. Reminder original target filing date 4-25-05	Reproducing Apparatus and Recording/Reproducing Apparatus Asamura Patent Office (for Hitachi, Ltd.		US Not yet filed	RCC - RCC
Dueldare: 10/26/2005 16869B:0365000/Staran	Response to Office Action	Storage Systemitor Content Distribution	10/104 <u>11</u> 73	US: Rendinge Published	Rec Rec
Due Date: 10/26/2005 16869E-082620US (Pat)	Status Check (Letters Patent Received?)	Process Depending On Plasma Discharges Sustained By Inductive Coupling Hitachi Kokusai Electric Inc.	08/748746 6858112 11/18/1996 2/22/2005	US Granted	RCC - RCC
Due Date Stol 26/2005; Response of the Stoler of the Stoley of the Stoler of the Stoler of the Stoley of the Stole	Nesponse to Office Action (27/de	Wethod for Non-Destructive Insepction Apparatus Thereof and Digital Camera System Nitrollite mational Parent Office PPO (407 Hitsch Wetd)	10/05 <u>/7562</u> 1/2/200 <u>2</u>	U.S. Rending - Published	REC-REC
Due Date: 10/27/2005 013843-004100US (Pat)	H o	Intra-Oral X-Ray CCD Imager with Chamfered Corners Fairchild Imaging		US Not yet filed	RCC - RCC
Due Dates 10/27/2005 (Pat)	Notice of Appeal	Information Recording Method and Information Recording Apparatus Witto International Patent Office P.P.P.C. (for Effech, Etd.)	10/2/22002 10/9/22002	US. C. Pendinger Published	RCC RCC

Date Glient/Matter (Pat/AM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/27/2005 16869N-061000US (Pat)	Response to Final Office Action	Information Recording Method and Information Recording Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/268570	US Pending - Published	RCC - RCC
Due Date: 10/27/2005 16869N20758000S (Pat)	Issue, Fee Patent Ferm Adjustment: 0 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Mobile Terminal and Navigation System Nitto International Patent Office Pip. 6. (for Hitachi, Ltd.)	10 <u>/3839</u> 13 3/7/2003	US Pending - Püblished	RCC - RCC
Due Date: 10/27/2005 16869P-034700US (Pat)	Notice of Appeal (1st Ext.)	Method and System for Storing and Managing Electronic Mail Hitachi Ltd.	10/167011 6/10/2002	US Pending - Published	RCC - RCC
Due <u>Date: 10/27/2005</u> 16869 <u>P:05</u> 8500@S/[Pat]	Response to Office Action (1st rExtension)	Network/Storage/System and Control Method Hitachi-liftd	10/25/11/54 9/20/2002	US Pending: Published.	RCC - REC
Due Date: 10/27/2005 16869S-051300US (Pat)	Response to Office Action	Method, Apparatus, and System, Computer Program and Computer Program Product for Network Management Asamura Patent Office (for Hitachi, Ltd.	5/20/2002	US Pending - Published	RCC-RCC
Due Date; 10/27/2005 (IS869S5058900US((PA))	Response to Final Office Action	Data Mapping Management Apparatus acceleration of the Asamura Parent Office (for Hitashiy Istely)	10 <u>/23,621.6.</u> 9/5/2002	US. Pending - Bublished	RGG-RGC
Due Date: 10/27/2005 16869S-058900US (Pat)	Notice of Appeal	Data Mapping Management Apparatus Asamura Patent Office (for Hitachi, Ltd.	10/236216 9/5/2002	US Pending - Published	RCC - RCC
Due Dates 10/28/2005 01:19775-006400DE/(Pad	<u>Endl©pposition</u> Period		P.19600808.5. 19600808 Willimiggoor ming8/n.005	Germany. Granted	RGG RGG
Due Date: 10/28/2005 021206-001100US (Pat)	File Non-Provisional Application	Latch in a Flexible Magnetic Storage Card StorCard, Inc.	60/623315 10/28/2004	US Pending	RCC - RCC RCC

ry Bill - Resp Party Other Attys	RCC RCC	B. RCC - RCC hed	RCC RCC fied	RCC - RCC	ng - hed	ng - hed	RCC RCC.	ng - RCC - RCC	CANEAC	RCC - RCC
App - Reg No Gountry Filing - Issue Date Status	60/623315 10/28/2004 Pending	09/925182 US 8/8/2001 Pending - Published	10/087514 US 2/28/2002 Pending Rublished	10/138106 US Pending - 5/3/2002 Published	10/37/1903 <u>Pending -</u> 2/20/2003 Published	10/236407 US 9/5/2002 Pending -	0/236407 Dending 9/5/2002 Pending Publish	10/795049 US 3/3/2004 Pending -	NOON INDONE	10/125688 US Pending - 4/17/2002 Published
	Xible Magnetic	etwork	ling remation arent Office td.)	Information Receiving System and Information Receiving 10/1 Terminal 5/3 Hitachi Ltd.	ctronic	ization Or	Çou	Office (for		for
TitleMärk Glent	1 9	1			ived me 136(a)	st		Asamura Patent Office (for Hitachi, Ltd.	Reminder   TROTANY SCANNABRA   1-29-05-14-1	'
Action Events Notes	Foreign Filing Deadline rec d'instructions notto-foreign file 9/20/05, if notification letter sent to RCC for signature 8/03/05 & 9/20/05	Response to Office Action	Resp-1 mo. Restriction Requirement	Response to Office Action	Response Notice of Non-Responsive Ameridment 09/28/05 (feceived 09/30/05) Extensions of Time Available @uder 37 CFR 1, 136(a).	Response to Final Office Action (1st Extension)	Notice of Appeal (1st-Ex	Response to Office Action	<u>Dite Dates 10/29/2005   Transet Filling Date #3 mo. Reminder</u> ;	Response-2nd Final Office Action
Date Client/Matter (Pat/IVM)	Due.Date::10/28/2005 021:206-0011/00US (Pat)	Due Date: 10/28/2005 16869B-018700US (Pat)	Due Date: <u>\$10/28/2005</u> f6869N <u>#0347/000</u> US((Rat))	Due Date: 10/28/2005 16869P-048700US (Pat)	Due Date: 10/28/20051 16869R207/1500US((Pat)	1 의교	Due Date 10/28/2005; Nosossossoss	Due Date: 10/28/2005 16869S-108900US (Pat)	Dite Dates 10/29/2005 (Pab)	Due Date: 10/29/2005 021603-000100US (Pat)

Bill - Resp Party Other Attys	RECRCC	RCC - RCC	RGG RCC	RCC - RCC	RCC RCC	RCC - RCC	R@C-RCC	RCC - RCC	Rec.Rec
Country Status	US Pending - Published	US Pending	US Notyet filed	US Not yet filed	US Rending	US Not yet filed	US. Not yet filed	US Pending - Published	WS. Notwerfiled
App - Reg No Filing - Issue Date	10/1/25688 4/17/2002	11/172207 6/29/2005			1 <u>0/642373</u> 8/il5/ <u>20</u> 03			10/775702 2/9/2004	
Title/Mark Client	System and Methods for Facilitating Negotiations for Supply Chain Control Elmovate; Inc	Semiconductor Device Asamura Patent Office (for Hitachi, Ltd.	COLUMNISMMRCHIM SEMICONDUCTOR MEMORY Hymx Semiconductor America Inc	Optical Writing Apparatus and Image Forming Apparatus Asamura Patent Office (for Hitachi, Ltd.	Directly Modulated Optical Module and Wethod for Driving Semiconductor Laser Included Therein Niffo International Patento ffice PP. C. (for Hitzell) Mich.	Efficient Partial Key Lookup Algorithm in AVL Trees Network Equipment Technologies, Inc.	Enhanced:Smart Card:With Rotating:Storage Storeard, Inc.	Array-Type Disk Apparatus Preventing Data Lost With 2 Disk Drives Failure In the Same RAID Group, the Preventing Programming and Said Method Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Control/Systemandt/Vethodrof Controlling Information Written Into Storage Media, Hittach Utdk
Action/Events Notes	ZndtNotrče of Appeal	Priority Document	Targetkiling Date - 3 mo. Reminder originalitarget filmgrdate 7:30:05	Target Filing Date - 1 mo. Reminder original target filing date 9-30-05	Due-Date: 10/31/2005.   Response to Office Action (2nd   Extension)   Extension   Extension	Target Filing Date - 3 mo. Reminder original target filing date 8-1-05	TargetsEiling Date - 5 mo. Reminder	Response to Office Action	enargedeliling Date. 14 mo-Reminder onginalitängettilling date 7.शा-०%।
Date Client/Matter (Pat/TM)	Due,Date: 110/29/2005. 02/1603 <u>=000100US(RED)</u>	Due Date: 10/29/2005 16869S-152900US (Pat)	Due Date 10/30/2005. 00939 A** 04/64/00 US(((Bat))	Due Date: 10/30/2005 16869P-121400US (Pat)	DuesDate: 103.1/2005. 16869NE0890000US/Mat)	Due Date: 11/01/2005 010327-010100US (Pat)	Due Date: 111/01/2005 021/206-0000130US (Rat)	Due Date: 11/01/2005 16869N-104800US (Pat)	Duedate: 111/07/2005 168691-007/220US(RED)

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Date Client/Matter (Pat/TM)	Action Events Notes	Title/Mark Olient	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/01/2005 16869S-046110US (Pat)	1-mo. to publication Notice of New/Revised publication 08/25/05 (received 09/06/05)	Storage System Having Means for Acquiring Execution Information of Database Management System Asamura Patent Office (for	11/182281 7/14/2005	US Pending	RCC - RCC
Due.Date:.19//02/2005. 16869N£049200∪SY(@ap),	JargetsFiling Date - 4. mo. Reminder. original target filing date 7:29:05	Plasma Display Panel Duving, v. Method, Disving, c. Method, Disving Gircuit. C. Image Displaying Device Nitto International Platents Office P.P. ((GREINSCH), Eds.)		US. Not yet filed	RCC - RCC
Due Date: 11/02/2005 16869S-082100US (Pat)	Response to Office Action	Information Recording and Reproducing Apparatus Asamura Patent Office (for Hitachi, Ltd.	10/442530 5/20/2003	US Pending - Published	RCC - RCC
Due.Date: 11/02/2005.	Response to Office Action	<u>DatavGonversion, System</u> Asamwal Raienti Office (for Hitach, 1std	10 <u>/452/166</u> 6 5/30 <u>/2003</u>	US Rending- Published	RCC-RCC
Due Date: 11/03/2005 16869B-0115500US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 8-3-05	Data Discovery and Location Management Hitachi, Ltd.		US Not yet filed	RCC - RCC
<u>Due Dâce: Minos/2005</u> 16869 <u>\$: 01951/00/51(Pa</u> to	Resp. 1 mo. Restrictions Requirements	Apparatus and Method for Recording and Reproducing Information.  Asamuta Parent Office (for Hitach), 160.	09/85 <u>11599</u> 5/8/ <u>2</u> 001	US. Pending- Published	RCC - RCC
Due Date: 11/04/2005 013843-008300US (Pat)	Non-Provisional Target Filing Date Disclosure indicates invention published 07/27/05; no foreign filing	Multi-Spectral Imaging Implementation Using Color Store Regions in TDI Applications Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 18705/2005k: 76869P-010600058(Pat)	Rissuelfice Ratent Term Adjustment: 755 days Glient Requests No AdditionalleftA Galculation: Check-re-fulling	Packet Transmitting and Receiving Method and Apparatus Therefor Hitzelin bid.	0 <u>9/6426197;</u> 8/17/12 <u>0</u> 000	US. Pending	RGC - RCC

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Country Stätus	US Pending - Published	US. Pending - Published	United Kingdom Granted	Rending- Published US	Pending  US  Not-yet filed	US Pending	ys Pending	US Not yet filed
App - Reg No Filing - Issue Date	2000	<u>8274</u> 20000	GB 996 0741372 11/6/2002	08229 7003 8247	2005	6194	<u>872004</u> 872004	
	09/747824 12/22/2000 on	n- <u>69/747824</u> 1 <u>2/927/2000</u> on on	G 96106926.7 5/2/1996 gies		8/19/2005	ion 60/626194 11/8/2004		ita
Title/Mark.	Assembly Language Code Compilation for an Instruction- Set Architecture Containing New Instructions Using the Prior Renesas Technology Corporation	Assembly Fanguage Code Compilation for an Instruction- Set Architecture Containing New Instructions Wing the Prior Renesas: Rechnology/Corporation	METHOD & APPARATUS FOR DYNAMICALLY INTERPRETING DRAWING COMMANDS Intergraph Hardware Technologies Company	Document/Retrieval/Method and Document/Retrieval/System, Natro/Infernational/Patent/Office (PP/P/Gy/for/Bittach), Utb.) Imaging Apparatus	Hitachi Ltd. NewSpacerOxiderFormation WethodforFilashWerfory Elynix#Semiconductor America line.	Method for Improving Demand Forecast Using Downstream Product Movement Information Truth Software, Inc.	Methodiforimproving Demand Forceast Using Downstream Product/Movement Information	Multiprocessor System & Data Transmitting Method Hitachi Ltd.
Action/Events Notes	Response to Final Office Action (Final Deadline)	Notice of Appeal (Final)	Working Requirement (GB)	Response: 2 mo: Office Action Missing Parts Deadline	TargetFilmg:Date~4.mo. Reminder onginal:target.filmg.date 7±8-05	Foreign Filing Deadline ff notification letter sent to RCC for signature 8/09/05 & 9/22/05	A FileNon-Provisional Application	Target Filing Date - 4 mo. Reminder original target filing date 7-8-05
Date Client/Matter (Rat/IIM)	Due Date: 11/06/2005 025991-001400US (Pat)	Due Date::111/06/2005. 025991 <u>k001/400US/(pab)</u>	Due Date: 11/06/2005 12172S-006700GB (Pat)	Dues Date: 1/11/07/2005; 16869N-07/2/000/S/(Rab): Due Date: 11/07/2005	16869P-161100US (Pat)  Due:Date:10/08/2005	Due Date: 11/08/2005 022267-000300US (Pat)	Due Darce (11/08/2005). 0222/5/7/200800US((Pat))	Due Date: 11/08/2005 16869P-019800US (Pat)

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country	Bill - Resp Party Other Attys
Due Date: 11/08/2005 16869S-053800US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-8-05	Firewell Apparatus Asamura Patent Office (for Hitachi, Ltd.		US Not yet filed	RCC - RCC
Due Date: 11/08/2005 16869S-090800US (Pat)	Response to Office Action (1st Extension) Interview Summary 09/13/05 (received 09/16/05)	Method for Accessing Distributed File System Asamura Patent Office (for Hitachi, Ltd.	10/645813 8/20/2003	US Pending - Published	RCC - RCC
Due Date: 11/09/2005 000939-072300KR (Pat)	Request Examination (KR) - 3 Month Reminder	Pixel-Layout in Cinos Image Sensor Hynix Semiconductor Inc.	102 <u>0</u> 010006381 2/9/2001	Korea (South) Pending	RCC - RCC
Due Date: 11/09/2005 010327-003400US (Pat)	Response to Office Action	Method and Apparatus for Random Early Detection of Data Packets of Network Connections Network Equipment Technologies, Inc.	10/045187	US	RCC - RCC
Due Date: 211/09/2005 [6869] [6869] [686]	Response to Final Office Action	Layered Computer System With Thin Clients Hitachi, Ltd.	10/247150 9/18/2002	US Pending - Published	RCC - RCC
Due Date: 11/09/2005 16869B-034600US (Pat)	Notice of Appeal	Layered Computer System With Thin Clients Hitachi, Ltd.	10/247150 9/18/2002	US Pending - Published	RCC - RCC
Due Date: 111/09/2005. 1(8869 <u>P#0482000</u> EIS/((P#b)	Noticerof Appeal	Media-Archiving Systemiandloperating Method Therefor Hirachi Ltds	10/1279755 4/22/2002	US Pending - Published	REC-RCC
Due Date: 11/09/2005 16869P-048200US (Pat)	Response to Final Office Action	Memory Media Archiving System and Operating Method Therefor Hitachi Ltd.	10/127975 4/22/2002	US Pending - Published	RCC - RCC
<u>Due Date fid/10/2008</u> 000939 <u>:0/P70008S</u> (Pat)	Annuity, Next.  clifshallthandle per YooMi, do not send send fluther reminders. 6/8/05: flo. est mailed clt. 6/1/05: flo.	Achromatic Expansion Prism Kori Wagneto Optical Drive Bymus Semiconductor Inc	<u>07/97,591/8;</u> 5311/1496 11/1 <u>18/1/992*</u> 5/1/10/11994	US Granted	RC <u>C.</u> Rec
Due Date: 11/10/2005 013843-004300US (Pat) -Due:Date:	Target Filing Date - 4 mo. Reminder original target filing date 7-10-05	Center Readout Intra-Oral Image Sensor Fairchild Imaging Digital Sensor Cassetteron		US Not yet filed US: Not yet filed	RCC - RCC
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App::Reg/No Filingelissue Date	10/370836 2/21/2003	1 <u>0/37/0836</u> 2/27/2 <u>20</u> 033	10/428198 4/30/2003	10/286138 10/31/2002		10/402686 3/28/2003	1 <u>10/88824/11</u>
nitje/Mark Glient	File Backup Method and Storage Apparatus, Computer Program Therefor and Computer- Readable Medium Containing the Same Isshiki International Patent Office	File Backup: Wethod and Storage Apparatus, Computer-Program Therefor and Computer. Readable Medium Containing the Same Isshik, International Patent Office	Method, System, and Storage Controller for Controlling Shared Memories Isshiki International Patent Office	Gellular Bhone Tierminal Nitto linemational Patent Office Phy.C. (for Hinch listen) Vector SRAM	Telairity Semiconductor, Inc. Wideo Switch Warink and Control Control Melairity Semiconductor, Inc.	Method for Detecting Fault Between Storage Devices, and Storage Device Used for the Same Isshiki International Patent Office	Discherge Lemp Lighting Device Nitrointemetional Retent Office P.P.C. (for litterich, Led.)
Acțion/Events Notes	Response to Final Office Action	Notice of Appeal	Issue Fee Patent Term Adjustment: 296 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Issue Fee Patent Ferm Adjustment: 373.days; Client Requests No Additional PTA Calculation: Check re: filing continuation/division Target Filing Date - 4 mo Reminder	original target filing date 7-11-05 Target Filing pate 7-11-05 Original target filing date 7-11-05	Response to Office Action	Issue Reer & Stranger Reserved Property Patent Them Adjustments Offices Transcription (Clears Front College) Reserved College (College) Reserved (
Date Glient/Majter (Pat/W)	Due Date: 11/10/2005 16869K-073400US (Pat)	Due:Date:#14/410/2005s 16869K <del>*</del> 0/13400W Steath	Due Date: 11/10/2005 16869K-079700US (Pat)	Due Date: MUNI 0/2005b. M6869N-0653000 St(Rati)F.	021111-001400US (Pat) DueDates 10/010/2005 44 Opining-000/200S (Pat)	Due Date: 11/11/2005 16869K-076500US (Pat)	Dueldres invivance

Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RCC - RCC	RCC - RCC	RCC - RCC	RCC RCC	RCC - RCC	PRGE - RGE
Country Status	US Pending - Published	US Pending: Rublished	US Pending - Published	US Pending- Published	US Pending - Published	US/ Pending	US Not yet filed	US Novernieat
App - Reg No Filing - Issue Date	10/172096 6/13/2002	10/054274 1/18/2002	10/384509 3/6/2003	10/384509 3/6/2003	10/865549 6/9/2004	<u>09/57/1008</u> 5/15/2000		
Title/Mark Client	Memory Apparatus Asamura Patent Office (for Hitachi, Ltd.	Method and Apparatus for Managing Surface Image of Thin Film Device, and Method and Apparatus for Manufacturing Thin Eilm Device Wising the Same Asanwa Batent Office (for Hitachi, Ltd.	Optical Transmission Module Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Optical Transmission Module Nitto International Patent Office P.P.C. (for Hitach's Etd.)	Projection Lens Unit and Rear Projection Type Image Display System Asamura Patent Office (for Hitachi, Ltd.	Network Measurement Controlling System/Apparatus ands/Methods	NONVOLATILE MEMORY INTERFACE PROTOCOL FOR IMPROVED SYSTEMS PERFORMANCE Hynix Semiconductor America Inc.	Method of Threating a Substrate to Greate a Bredetermined Surface Profile Communications and Industral (Physics)
Action/Events Notes	Response-2nd Office Action	Issue Fee Parent Term Adjustment: 533 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Notice of Appeal (1st Ext.)	Response to Final Officer Action (elst Extension)	Resp-1 mo. Restriction Requirement	Response-2nd Office Action (2nd Ext)	Target Filing Date - 4 mo. Reminder original target filing date 7-15-05	Targed Filing Date - 4 mo Reminder original (arged filling date 7-16-05)
Date Client/Matter (Pat/TM)	Due Date: 11/11/2005 16869S-052500US (Pat)	<u>Due Date: 11/12/2005.</u> <u>16869S:040900US((Rāf)</u>	Due Date: 11/13/2005 16869N-075700US (Pat)	Due Date: 11/13/2005/  6869N=075700US (Pat)	Due Date: 11/13/2005 16869S-119900US (Pat)	Due Date: 111/14/2005 16869R-0072000S: (Rat)	Due Date: 11/15/2005 00939A-037020US (Pat)	Due, Daffe, 11M/15/2005. (02/1498-0002500US/(Rat))

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/15/2005 16869P-079900US (Pat)	1-mo. to publication Notice of New or Revised Projected Publication Date 09/22/05 (Received 09/30/05), Notice of New or Revised Projected Publication Date 02/03/05 (Received 02/16/05)	Recording Equipment and Recording Method Hitachi Ltd.	10/439614 5/15/2003	US	RCC - RCC
Due Date: 11/15/2005 16869SE[62600US (Pat)	Missing Parts Deadline	Display. Apparatus Asamura Patent Office (for Hitachi, Ltd	11/2/13/144 8/25/2005	US. Pending	Rec - Rcc
Due Date: 11/15/2005 16869S-162700US (Pat)	Missing Parts Deadline	Display Apparatus Asamura Patent Office (for Hitachi, Ltd.	11/213075 8/26/2005	US Pending	RCC - RCC
Due Date: 11/16/2005 00939A*045900USKBat)	Target Filing Date - 2 mo: Reminder. onginal target filing date 9:16-05	MODULAR HANDSET/USER TERMINAL FOR WIRELESS CONTAUNICATION Hymx Semiconductor America		US Not yet filled	RCC RCC
Due Date: 11/16/2005 018087-000100US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-16-05	JAVA-BASED TOOL KIT FOR CREATING WEB PAGES ISARDA, INC.		US Not yet filed	RCC - RCC
Due Date: 141/47/2005 16869R-0097400US (Bat) Due Date: 11/17/2005	Response to Office Action (Final) Deadline) Target Filing Date - 4 mo. Reminder	Phase Frequency Synchronism Gircuitry and Optical Receiver Hitachilitd Remote Copy Network Hitachil 1d	10/436802 5/12/2003	Pending - Rublished US	RCC RCC
Due:Date:n11/17/2005 16869S-048400US/(Pat)	Response to Office Action	BAGA THE SHIPS I	10/0 <u>8\106\1</u> 2/20/ <u>2</u> 002	USV Pending. Published	RGC PRCC
Due Date: 11/19/2005 013843-005800US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Instant Color Image Capture Technique Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date; 111/19/2005. -013843 <u>=005900</u> 00S(Pat)		Two-Story/Selenium-Silicon CCDWerv HighrResolutionry. Ray/Imager. Rairchidtinging.		US Notyet filed	RCC - RCC
Due Date: 11/19/2005 013843-006000US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Multi-Chip X-Ray Image Sensor Fairchild Imaging		US Not yet filed	RCC - RCC

Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RCC-RCC	RCC - RCC	REC: RCC	RCC - RCC	RŒC-RCC	RCC - RCC	RCC RCC
Country Status	US Not yet filed	US Not yet filed	US Not yet filed	US Not yet filed	US Not yet filed	US Not yet filed	IUS: Notivet filed	US Not yet filed	US Not yet filed
App - Reg No Filing - Issue Date									
Title/Mark Client	Temporary Noise Suppression Memory Circuit for Analog Integrating Detectors Which Utilize Signal Över Sampling Farchild Imaging	High Resolution Hyperspectral Single Linear Image Sensor Array Fairchild Imaging	Stress Relief & Edge Passivation Structure Ranchid Imaging	Image Interpolation & Filtering Algorithm for Matrix for Monochrome & Color Imaging Application Fairchild Imaging	AsCCD/Sensőr-for-Space. Applications Fairchild Imaging	Variable Optical Weight Coded Black & White & Color CCD Olmage Sensor & Image Processing Algorithm Fairchild Imaging	Mosaic Image/Sensor With Shpaed Giber Opticsi Faif Shild Imaging	Single Strobe & Multi-Light Source Imaging Camera With Coded Image Sensor for 3D Information Fairchild Imaging	Ginema Motion Ricture Sequence & Slow Braming, High Ginema Resolution Camera for REGGE Animation Ginema Fairchildtimaging &
Action/Events Notes	Target Filing Date - 2 mo. Reminder. Original target filing date 9*19*05	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Target Filing Date - 2 mo: Reminder original target filing date 9519:0535	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Tärget-Filing Date - 2 mo. Reminder.	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	TargetiFilingiDate - 2 mo Reminder - original target filing date 9219-05	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Target Filing Date - 2 mo. Reminder of ginging life get filing date 9:19:05
Date Client/Matter (Pat/TM)	Due Date: 11/1/9/2005 013843:006.1000S(Rat)	Due Date: 11/19/2005 013843-006200US (Pat)	Due Date: 11/19/2005 013843±006300@S@at)	Due Date: 11/19/2005 013843-006500US (Pat)	Due Date: 11/19/2005 013843_000600US(@at).	Due Date: 11/19/2005 013843-006700US (Pat)	Due Date: 14/119/2005. 013843=00680005(Rat)	Due Date: 11/19/2005 013843-007000US (Pat)	Due <u>Dates,11719/2005</u> 01:3843 <u>*600/11.000</u> 5 <u>y@ath</u>

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/19/2005 013843-007200US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Redundant Staggered TD1 CCD Arrays Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 117/19/2005. 01384370073000gs/(Rat)	Target Filing Date - 2 mo. Reminder Original target filing date 9:19:05	Seguential I mager with Pseudorandom Pixel Layout Fairchild I maging		US Not yet filed	RCC RCC
Due Date: 11/19/2005 013843-007400US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Coder Image Sensor with Exposure Control Interlace & Scene Super-Nyquist Sampling Capability Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/119/2005	Target Filing Date. 2 mos Reminder Original target filing date 97,19205	13.		US Not yet filed	RCC -RCC
Due Date: 11/19/2005 013843-007600US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Dual Energy X-Ray Imaging System for Bone Densitometry Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 111/19/2005E	Target-Filing Date, 2.mo. Reminder. Konginalitarget filingsdate,9510565	HömetRiatelShapediSolid-State Imager Fairchildsimaging	The second secon	US Not yerfiled	RÉC - REC
Due Date: 11/19/2005 013843-007900US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Integrated Image Sensor & Flip Mirro Assembly Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005.	Response to Office Action	Control Methodlor Storage System, Storage System, and Storage/Apparatus Hidach, Utd	1 <u>0/684060</u> 10//10/2003	US Pending Rublished	RCC RCC
Due Date: 11/19/2005 16869S-104600US (Pat)	Response to Office Action (1st Extension)	Terminal Device, Service Providing Server, and RF Tag Sheet Asamura Patent Office (for Hitachi, Ltd.	10/770785 2/2/2004	US Pending - Published	RCC - RCC
Due Date: 114/20/2005 16869P=071F/000US (Rat) Due Date: 11/20/2005 16869P-071700US (Pat)	Notice of Appeal (2nd Ext)  Response to Final Office Action (2nd Ext)	Electronic Device Hitachi Bid Pro Electronic Device Hitachi Ltd.	10/384308 3/7/2003 10/384308 3/7/2003	Rending- Rublished US Pending -	Rec. Rec
				Published	

Bill - Resp Pärty Other Attys	RGC - RGC					
Gountry Stäfus	US. Pending - Published	·			:.	
App- Reg No Filing - Issue Date	. <u>09/72677</u> 75 2 <u>/128/12</u> 001					
Title/Mark Client	Method and System for Einancially Intermediating Transaction of Products Asamura Patent Office (for Hitachi, 111d)					
	on (Final					
Date Action/Events Client/Matter? (Pat/TM) Notes	Due Date: 11/20/2005.					

## **Prosecution Docket Report**

For: Robert C. Colwell Country: For All Countries

Start Date: 10/28/2005
End Date: 11/28/2005
Date Type:Both Due and Reminder Dates

Date Client/Matter (Pat/AM)	Action/Events Notes	Ditie/Mark Cilent	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 10/28/2005 021206-001100US (Pat)	Foreign Filing Deadline rec'd instructions not to foreign file 9/20/05; ff notification letter sent to RCC for signature 8/03/05 & 9/20/05	Latch in a Flexible Magnetic Storage Card StorCard, Inc.	60/623315	US Inactive - Expired	RCC - RCC RCC
Due Date::10/28/2005 021206-001100US(Pat)	File Non-Provisional Application	Laich in a Flexible Magnetic Storage Card Storeard, Inc.	60/623315 10/28/2004	US Inactive - Expired	RCC - RCC RCC
Due Date: 10/29/2005 012752-000500US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-29-05	ROTARY SCANNER Axon Instruments, Inc.		US Not yet filed	RCC - RCC
Due Date: 10/29/2005 021603*000100US((Rat)	Response-2nd Final Office Action	System and Methods for Facilitating Negotiations for Supply, Chain Control	10/12 <u>5688</u> 4/17/2002	US Pending∻ Published	ReC - RCC
Due Date: 10/29/2005 021603-000100US (Pat)	2nd Notice of Appeal	System and Methods for Facilitating Negotiations for Supply Chain Control elmovate, Inc.	10/125688 4/17/2002	US Pending - Published	RCC - RCC
Due Date: \$10/29/2005 (7.34) 16869S-1529000/S((Pat))	Due Date: 10/29/2005 (234) Priority Document 16869S=1529000S((Pat))	Semiconductor Device . L Asamura Patent Office (for Hifachi, Lid:	111/1,7 <u>220</u> 07 6/29/2005	løs: Pending	RCE - REC
Due Date: 10/30/2005 00939A-046400US (Pat)	Target Filing Date - 3 mo. Reminder original target filing date 7-30-05	COLUMN SWITCH IN SEMICONDUCTOR MEMORY Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC

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Date Client/Matter (Pat/TIN)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
	Target Filing Date - 1 mo. Reminder original target filing date 9-30-05	Optical Writing Apparatus and Image Forming Apparatus Asamura Patent Office (for Hitachi, Ltd. (16869S)		US Not yet filed	RCC - RCC
<ul> <li>□ 人名伊斯特特人的 使性、产品。</li> </ul>	Target Filing Date - 3-mo. Reminder. Soriginal target filing date 8-11-05	Efficient Partialikey Lookup Algorithming WE Frees Network Equipment Technologies, Inc.		US Not yet filed	Rec-Rec
<u> </u>	Target Filing Date - 5 mo. Reminder original target filing date 6-1-05	Enhanced Smart Card With Rotating Storage StorCard, Inc.		US Not yet filed	RCC - RCC
Due Date: 41/01/2005. 16869P-007420US (Pat)	Target Filing Date - 4 mo. Reminder originalitarget filing date 7-1-05	Control System and Method of Controlling Information Written into Storage Media Hitachi Ltd.		US Not yet filed	RCC - RCC
1 N	Check PAIR for 1st OA	Quality of Service for Remote Copy Operations in Storage Systems Hitachi, Ltd.	10/980121	US Pending	RCC - R1H
Due Date:#14/02/2005:- 16869N:-049200US/(Pat):-	TargetEiling Date - 4 mo. Reminder original target filing date 7-2-05	Rlasma Display Ranel Driving  Method: Driving Circuit &  Image: Displaying Device  Nittor International Patent Office  P. P. C. (for Hitach: Ltd.)		US Notiyet filed	RCC - RCC
1	Check PAIR for 1st OA	Method and Apparatus for Storage Initialization of Storage Systems Hitachi, Ltd.	10/429059 5/2/2003	US Pending	RCC - R1H
Due Date: (11/03/2005 [6869] [0] [5500US (Pat)	Targét Filing Date - 3 mo. Reminder offiginal target filing date 8-3-05	Data Discovery and Location Management Hitachi, Ed:		US Not yet filed	RCC-Rec
	IDS (Inf.Discl.Stmt.) deadline	Optical Disk Video Camera Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	11/197193	US Pending	RCC - R1H
Due Date 11/04/2005	Non-Provisional Margetstilingsbates Disclosure indicates invention published 07/27/05, no foreign	Multi-Spectral limaging Implementation Using Color- Store: Regions in Tidli Applications Rairchild limaging		US Noteyet filed	-R©C-RCC

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/05/2005 16869N-115000US (Pat)	Check PAIR for 1st OA	Recording/Reproducing Apparatus for Video/Audio Signals Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/839957	US Pending - Published	RCC - R1H
Due Date: 11/06/2005 025991 <u>2001400US</u> (Rat)	Notice, of Appeal (Final)	Assembly Language Gode Compilation for am Instruction- Set Architecture Containing New Instructions Using the Prior Refiesas Technology/Corporation	09/74/7824 12/22/2000	US Pending - Published	RCC - RCC
Due Date: 11/06/2005 025991-001400US (Pat)	Response to Final Office Action (Final Deadline)	Assembly Language Code Compilation for an Instruction- Set Architecture Containing New Instructions Using the Prior Renesas Technology Corporation	09/747824	US Pending - Published	RCC - RCC
Due Dafe: 11/06/2005 12172S-000/00GB(Pat)	Working Requirement (GB)	WETHOD'S APPARATUS FORD NINAMICALLY INTERPRETING DRAWING CONTWANDS INTERPRETING DRAWING CONTWANDS CONTWANDS CONTWANDS CONTWANDS	96106926.7 GB 5/2/1996 0741372	United Kingdom Granted	RCC-RCC SYP
Due Date: 11/06/2005 16869N-065400US (Pat)	Check PAIR for 1st OA	Network Device and Network Device Control Method Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/289897	US Pending - Published	RCC - RIH
Due Date: \$11/00/US (Pab)  Due Date: 11/08/2005  00939A-079200US (Pat)	Missing Parts Deadline  Target Filing Date - 4 mo. Reminder original target filing date 7-8-05	Imaging Apparatus  Hitachi Lide  New Spacer Oxide Formation  Method for Flash Memory  Hynix Semiconductor America Inc.	8/19/2005	Pending: US Not yet filed	RCC - RCC
Due Date: 11/08/2005 022267-000300US((Pab)	File Non-Provisional Application	Method for Improving Demand Rorceast Using Downstream Product Movement Information	60/626194 11/1/8/2004	US Inschwe- Expired	RGG-RCC RGG

Client/Matter (Pat/TM)	Notes	Client	Filing - Issue Date	Status	Other Attys
Due Date: 11/10/2005 013843-004400US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-10-05	Digital Sensor Cassette for Mammography Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/10/2005 16869P-113400US (Pat)	Check PAIR for 1st OA	Projection Type Display Device and Back Projection Type Display Device Using the Same Hitachi Ltd.	10/842936 5/10/2004	US Pending - Published	RCC - R1H
Due Date: 11/10/2005 16869W-134900US (Pat)	Check PAIR for 1st OA	Information Transmission Method and Host Device Willfort International	10/985625	US Pending	RCC - R1H
<b>Due Date: 11/11/2005</b> 021111:001400US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-11-05	Vector SRAM Telairity Semiconductor, Inc.		US Not yet filed	RCC - RCC
Due Date: 11/11/2005 021111-001700US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-11-05	Video Switch Matrix and Control Telairity Semiconductor, Inc.		US Not yet filed	RCC - RCC
Due Date: 11/12/2005: Te869N5/1/5800US((Pat)	Check/PAIR for 1st OA		10/845409 S/12/2004	US Pending- Published	RCC RIH
1.	Check PAIR for 1st OA	Method of Configuration Management of a Computer System Hitachi Ltd.	10/987566	US Pending	RCC - R1H
Due Date: [11/14/2005/ 02240250001000S(Pat)]	Target Filing Date - 1 mo Reminder original target filing date 110:141057	Billaway Invention Billaway, Inc.		US) Nöt yet filed	RCC - RCC
		NONVOLATILE MEMORY INTERFACE PROTOCOL FOR IMPROVED SYSTEMS PERFORMANCE Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
Due:Date:111/15/2005 021498 <u>:0029000US(Pati</u>	Target, Filing Date 4 mo-Reminde originalitarget filing date 7.15 <u>205</u>	Method of Treating a Substrate to Greate a Predetermined Surface Profile CSIRO Telecommunications and Industrial Physics		Notypetifiled	REC REC

Due Date: 11/15/2005       Check PAIR for 1st OA         16869P-048800US (Pat)       Checked PAIR; no action mailed per R. Hylton e-mail 08/17/05 - b3b 08/19/05         Due Date: 11/15/2005       Check PAIR for 1st OA         16869S-022210US (Pat)       Check PAIR for 1st OA		Title/Mark Cijent	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Check PAIR for 1st	A ion mailed 8/17/05 - b3b	Data Recording Apparatus, Reproduction Apparatus, Recording/Reproduction Method, and Imaging Apparatus Hitachi Ltd.	10/150241	US Pending - Published	RCC - R1H
AND THE PERSON AND TH		Method of Creating a Storage Area and Storage Device Asamura Patent Office (for Hitachi, Ltd.	10/848431 5/17/2004	US Pending	RCC - RIH SYC
Due Date: 11/16/2005  Target Filing Date - 2 mo. Reminder original target filing date 9-16-05  original target filing date 9-16-05	mo. Reminder ite 9-16-05	MODULAR HANDSET/USER TERMINAL FOR WIRELESS COMMUNICATION Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
Due Date: 11/16/2005         Target Filing Date - 4 mo. Reminder           018087±0001000S (Pat)         original target filing date 7-16-05	mo. Reminder ate 7-16-05	JAVA-BASED TOOL KIT FOR GREATING WEB PAGES ISARDA, INC.		US Not yet filed	RCC - RCC
Due Date: 11/17/2005       Check PAIR for 1st OA         025686-053200US (Pat)	A	Method and Apparatus for Polymer Coating of Substrates Magnachip Semiconductor	08/971464	US	RCC - R1H
Due Date: 11/11/2005         Check PAIR for 1st OA           16869N 11/6000 US (Pat)         (Pat)		Electronicinerminal/Apparatus Nittolinemational/Patent Office PPE (For Hitach) Ltd.)	10/847777 5/17/200 <u>4</u>	US Pending - Published	RCC - R1H
Due Date: 11/17/2005         Check PAIR for 1st OA           16869N-116100US (Pat)		Recording/Reproducing Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/848017 5/17/2004	US Pending - Published	RCC - R1H
Due Date: htt/ht/1/2005   Response to Office Action (Emal   16869P=009/h10058(Rat))	Action (Emalg	Phaselificquency/Synchronism Circuitry/and/Optical/Receiver Hitachiltida	10/436802t 5/12/2003/17	Pending - Published	RCC-RCC
Farget Filing Date - original target filing	mo. Reminder ate 7-17-05	Remote Copy Network Hitachi Ltd.		US Not yet filed	RCC - RCC
Response to Office.	Action	Gomputer/System NParent/Office/(for- lite	10 <u>/08106</u> 11% 2 <u>//20//200</u> 2	NESC Pendings Published	RCC - RCC

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/18/2005 025613-000110US (Pat)	Target Filing Date - 1 mo. Reminder original target filing date 10-18-05	Method and System for Placing a Bid and Receiving the Results of that Bid Via a Communications Network Crewing Solutions LLC		US Not yet filed	RCC - RCC
Due Date: 11/18/2005 16869P-097400US (Pat)	Check PAIR for 1st OA	Service Executing Method and Service Providing System Hirachi Ltd.	10/717346 117/18/2003	US Pending - Published	RCC-RIH
Due Date: 11/19/2005 013843-005800US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Instant Color Image Capture Technique Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843:005900US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Two-Story Selenium-Silicon CGD Wery High Resolution X- Ray Imager Fauchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843-006000US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Manufacturing Method for a Multi-Chip X-Ray Image Sensor Fairchild Imaging		US Not yet filed	RCC - RCC
Due <u>Date: 11/19/2005,</u> 013843 <u>20061000US*(P</u> at)	Target Filing Date - 2 mo. Reminder ongingitarget filingidate 9519-05	Temporary Noise Suppression Memory Greuit for Analog Integrating Detectors Which Utilize Signal Over Sampling Fairchild I maging		US. Not-yer filed	RCC-RCC
Due Date: 11/19/2005 013843-006200US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	High Resolution Hyperspectral Single Linear Image Sensor Array Fairchild Imaging		US Not yet filed	RCC - RCC
Due Dates 147/19/2005 01:3849 <u>: 006/300US (R</u> ab)	TargetiFiling Date - 2 mo. Reminder, originalitargetifiling date 9510205F	Strees Relief & Edge Passivation Structure Faire Midlinaging		US: Not yet filed	REC-, REC
Due Date: 11/19/2005 013843-006500US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Image Interpolation & Filtering Algorithm for Matrix for Monochrome & Color Imaging Application Fairchild Imaging		US Not yet filed	RCC - RCC
Dueibata MAS/2005* :: olegets-coccoous (rad) ::	ीतम्दरम्मितिष्ठ्र किर्दर्भयम् । स्टब्लीतिष्ट	AX GCD Sensor for Space (## 18 Applie (for Space   ## 18 Applie (for S		Novyevalied Novyevalied	Kee Ree

Date Client/Matter (Pat/TM)	Action Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/19/2005 013843-006700US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Variable Optical Weight Coded Black & White & Color CCD Olmage Sensor & Image Processing Algorithm Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843-006800US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Mosaic Image Sensor With Shpaed Fiber Optics Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843-007000US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Single Strobe & Multi-Light Source Imaging Camera With Coded Image Sensor for 3D Information Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843 <sup>2</sup> 007100WS (Pat)	Target-Filing Date - 2 mo Remunder original target filing date 9419-05	Cinema Motion Picture Sequence & Sign Framing, High Ginema Resolution Camera for REGCE, Animation, Cinema Farchild Inaging		US Not-yet filed	RCC-RCC
Due Date: 11/19/2005 013843-007200US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Redundant Staggered TD1 CCD Arrays Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date;11/19/2005 0138435007300US (Pat)	Target-FilingsDate - 2smorReminder. original target filing, date 9:19:05	Sequentiall mager with PseudorandomPixel Layout Raichildsfinaging		US Not yet filed	RCC- Rec
Due Date: 11/19/2005 013843-007400US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Coder Image Sensor with Exposure Control Interlace & Scene Super-Nyquist Sampling Capability Fairchild Imaging	,	US Not yet filed	RCC - RCC
Due Date:111/19/2005 0138435007500US((Pat))	Target Filing. Date - 2/mo. Reminder. onginalitarget filing date 91/92055	000 S 100 TO		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843-007600US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	A SOF		US Not yet filed	RCC - RCC
Due Dres 101/19/2005	Oute De tras 1900/2005   Terresta Ming Dates Amos Reminder 20138/28-007/8000/S (Ped)   Original terresta Ming de teles 19-19-05	Home Rinte Shaped Solid-State Imager Balcohild Imaging		Pejujio vion.	REC: RCC.

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/19/2005 013843-007900US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Integrated Image Sensor & Flip Mirro Assembly Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/20/2005 16869N≑082000US (Pat)	Check PAIR for 1st OA	Video Data Reproducing System and Method Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/442527 5/20/2003	US Pending - Published	RCC - R1H
Due Date: 11/20/2005 16869P-071700US (Pat)	Response to Final Office Action (2nd Ext)	Electronic Device Hitachi Ltd.	10/384308 3/7/2003	US Pending - Published	RCC - RCC
Due Date; 11/20/2005 16869P*@717/00US (Pat)	Notice of Appeal (2nd Ext.)	Electronic Device Higchi Ltd:	10/384308 3/7/2003	US Pending - Published	RCC - RCC
Due Date: 11/20/2005 16869P-080100US (Pat)	Check PAIR for 1st OA	Camera System, Camera Device, and Recording Device Hitachi Ltd.	10/442384 5/20/2003	US Pending - Published	RCC - RIH
Due Date: 11/20/2005 176869S-05/11/700U-S((Pat)	Check PAIR for 1st OA	Frequent Customer Points Management Method and System Assimira-Patent/Office (for	10/15 <u>2539</u> 5/20/2 <u>00</u> 2	US Pending - Públished	RCC RIH
Due Date: 11/20/2005 16869S-100500US (Pat)	Check PAIR for 1st OA	Recording Medium, Optical Disk Apparatus and Writing Method Asamura Patent Office (for Hitachi, Ltd.	10/719285	US Pending	RCC - R1H
. Due Dates 11/20/2005 16869X4001100US((Pat)	Checks PAIR for 1st OA	Communication System Tomita Comissinna (Cor Hitach)	10 <u>///10//200</u> 3	US Pending, Published	RCC: RIH
Due Date: 11/21/2005 021206-000910US (Pat)	Target Filing Date - 7 mo. Reminder original target filing date 4-21-05	Secure and Portable Data Communicator and Viewer StorCard, Inc.		US Not yet filed	RCC - RCC
Due Date; 1/1/21/2005. 02/12/06:001/01/00/S/(Pat)	Due Date (1972/1/2005) Target Elling Date - 7'mo: Reminder   No. 1206-0010100 (Part)   Properting date 21-21-05  Propertin	Hierarchical Storage Management of Buccypted Data Files StorCard/Inc.		BS Not yet filed	RGC. RGC
Due Date: 11/21/2005 16869P-050800US (Pat)	Check PAIR for 1st OA	Failure Analysis Support System Hitachi Ltd.	10/302102	US Pending - Published	RCC - RIH

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country	Bill - Resp Party Other Attys
Due Date: 11/22/2005	Check PAIR for 1st OA	Storage System and Storage Control Method	10/996297	US	RCC - RIH
16869S-135400US (Pat)		Asamura Patent Office (for Hitachi, Ltd.	11/22/2004	Pending	
		CMOS Circuit for Implementing Boolean			
Due Date: 11/23/2005	Target Filing Date - 4 mo. Reminder	Runctions.		US Not not filed	RCC - RCC
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		Data Communication System			
J. 11. 11. 11. 11. 11. 11. 11. 11. 11. 1	Charle By TD for 1st OA	Control Method, Data	700000	SD	חום טטם
Due Date: 11/23/2005	CIECK FAIR 101 181 UA	Communication System, and	11/22/2004	Pending -	KCC - KIR
10809N-133300US (Fat)		Apparatus	11/23/2004	Published	
		Isshiki International Patent Office			
		Management System of	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		
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		Apparatus		Published	
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Due Date: 11/24/2005	PCT Fees Due	to Tasks in Which the Personnel	PCT/US05/38299	PCT	RCC - ESS
025613-000110PC (Pat)	Paid at filing -ess;	Themselves	10/24/2005	Pending	RCC
		Crewing Solutions LLC			
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1686024[000001]		«Control Apparatus and	10/1/2 <u>2/00/15/7</u>	DELLES	
		Programis Isshiki International Patent Office			
		Electronic Mail System,		Sil	
Due Date: 11/24/2005 16869N-115300US (Pat)	Check PAIK for 1st UA	Vitto International Patent Office	5/24/2004	Pending - Published	RCC - KIH
		P.P.C. (for Hitachi, Ltd.)		Policinos v	

Action Events  Notes Client Admission Control Method and System Thereof, and Facility Check PAIR for 1st OA Reservation Confirmation 10/722331
Check PAIK tor 1st OA  Nitto International Patent Office  P.P.G. (for Hitach), Ltd.)
Target Filing Date - 7 mo. Reminder Apparatus Apparatus Apparatus Apparatus Asamura Patent Office (for
Targer Filmg Date 1 mo. Reminder Method for Storage System  Onginal Target Filmg Date Goton & Partners (for Hitachi, 10/26/05
Target Filing Date - 1 mo. Reminder Original Target Filing Date  10/26/05  Method of Controlling a Database Management System by Changing Allocation of Cache Memory Gotoh & Partners (for Hitachi, Ltd.)
Target Filing Date - 2 mo. Reminder with Chamfered Corners with Chamfered Corners Fairchild magnig
Geck PAIR for 1st OA Nitto International Ratent Office   P.R.G. (for Hitach), Etd.)
Response to Office Action (2nd Extension)  Control Method Hitachi Ltd.

Bill - Resp Party Other Atfys	RCC-R1H	RCC - RCC
Country Status	US Pending - Published	US Pending - Published
App - Reg No Filing - Issue Date	10/306574	10/152545 5/20/2002
TitleMark Client	Data Stream Processor Hitachi Ltd.	Method, Apparatus, and System, Computer Program and Computer Program Product for Network/Management Asamura/Patent:Office (for Hilachi, Lick
Action Events Notes	Check PAIR for 1st OA	Response to Office Action (1st Extension)
Däte Client/Matter (Pat/TM)	Due Date: 11/27/2005 16869P-064700US (Pat)	Due Date: 1.1/27/2005 16869\$\tilde{5}05\1300\tilde{5}(\text{Rat})

# **Prosecution Docket Report**

For: Robert C. Colwell
Country: For All Countries
Stort Dofo: 17/01/05

Start Date: 11/01/05 End Date: 12/01/05

Date Type: Both Due and Reminder Dates

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Bill - Resp Party Other Attys	RCC - RCC	RCC-RCC	RCC - RCC	Rēc - RCC	RCC - RCC	ROG ROCT
Country Status	US Not yet filed	US Not yet filed	US Pending - Published	US Notyce filed	US	Notwerfaled
App - Reg No Filing - Issue Date			10/775702 2/9/2004		11/182281	
Ditie/Mark Client	Efficient Partial Key Lookup Algorithm in AVL Trees Network Equipment Technologies, Inc.	EfihancediSmarc Card With Rotating Storage Storcard, Incl.	Array-Type Disk Apparatus Preventing Data Lost With 2 Disk Drives Failure In the Same RAID Group, the Preventing Programming and Said Method Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Control Systemand Method of Controlling Information Written info-Storage/Media	Storage System Having Means for Acquiring Execution Information of Database Management System Asamura Patent Office (for	Paterien, Lie. Plesmer Display Band Defying Method, Dafying Cheuft & france Displaying Device & france Displaying Device & france Displaying Device & france of the france
Action/Events Notes	Target Filing Date - 3 mo. Reminder original target filing date 8-1-05	Targetkiling Date - 5.mo Reminder original target filing date 6-1-05.	Response to Office Action	जीबाद्धिराह्यांगाट Date - 4 mo. Reminder. जिन्द्रिमंत्रीपबाहुट filing date 7-1-05	1-mo. to publication Notice of New/Revised publication 08/25/05 (received 09/06/05)	Narget Filing Date 4 monReminder original target filing date 7-2-2057
Date Glient/Matter (Pattellin)	Due Date: 11/01/2005 010327-010100US (Pat)	Due Dare: 111/011/2005; 02/1206:0001:30USK(Pat)	Due Date: 11/01/2005 16869N-104800US (Pat)	*Due:Date:autio1//2005c TG8869P#007420US((Pat)	Due Date: 11/01/2005 16869S-046110US (Pat)	Dueldata 14/02/2005 10869N=049200US (Rad)

Country Bill - Resp Party Status Other Attys	US Pending - Published	U.S   R.C R.C.   Pending -   Published	US RCC - RCC Not yet filed	US Pending Published	US RCC - RCC Not yet filed	US. RCC - RCC Pending.	US Pending - Published	を 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
App - Reg No Eiling - Issue Date	10/442530 5/20/2003	— 10/452466 S/30/2003		09/85 1 <u>69/</u> 9		<u>69/6426</u> 12. <u>8/17/2000</u>	1- 09/747824 12/22/2000	
Title/Mark Client	Reproducing Apparatus Asamura Patent Office (for Hitachi, Ltd.	Data Conversion System Asamua Bacemoffice (for Hitachi, Ltd.	Data Discovery and Location Management Hitachi, Ltd.	Apparatus and Wethod for Recording and Reproducing Information. Asamura Patent Office (for Hitach, Eldf	Multi-Spectral Imaging Implementation Using Color Store Regions in TDI Applications Fairchild Imaging	Packetshransmitting and Receiving/Method and Apparatussfillerefor Higginstratussfillerefor Higginstratus	Assembly Language Code Compilation for an Instruction- Set Architecture Containing New Instructions Using the Prior Renesas Technology Corporation	Assemblivitanonade Gode
Action/Events Notes	Response to Office Action	Response to Office Action.	Target Filing Date - 3 mo. Reminder original target filing date 8-3-05	Respulano. RestrictionsRequirement.	Non-Provisional Target Filing Date Disclosure indicates invention published 07/27/05; no foreign filing	lissuelkee  Patent Fefin Adjustment 755 days: Glieffekequests Nor Additional P.P.A. (Calculation: Check restilling.)	Response to Final Office Action (Final Deadline)	
Date Glient/Matter (Pat/IM)	Due Date: 11/02/2005 16869S-082100US (Pat)	Due Dāte: 111/02/12005.	Due Date: 11/03/2005 16869B-0115500US (Pat)	Due Date: 1117 03/2005 16869S-019510053(Gab)	Due Date: 11/04/2005 013843-008300US (Pat)	<u>'Due-Date-daWos/2005k</u> <u>16869P<mark>@006000U</mark>SKRAA</u>	Due Date: 11/06/2005 025991-001400US (Pat)	で 一般に おいまい

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
	Working Requirement (GB)	METHOD & APPARATUS FOR DYNAMICALLY INTERPRETING DRAWING COMMANDS Intergraph Hardware Technologies Company	96106926.7 GB 5/2/1996 11/6/2002	United Kingdom Granted	RCC - RCC SYP
Due Däte:#11/07/2005 16869N£07/87/00US((Pāb)	Response-2 mo Office Action	Document Retrieval Method and Document Retrieval System Nitrolinternational Parent Office P.P. C. (for Hitachi, Ltd.)	10/370829 2/21/2003	US Pending - Published	RCC - RCC
Due Date: 11/07/2005 16869P-161100US (Pat)	Missing Parts Deadline	Imaging Apparatus Hitachi Ltd.	11/208247 8/19/2005	US Pending	RCC - RCC
Due Date: 111/08/2005. 00939/\(\frac{60092000US((Rat))}{2000US((Rat))}	Sarget Filing:Date - 4 mo. Reminder	NewiSpacer Oxide Formation MethodiforstilashiMemory Hamixi Semiconductor America		US Not yet filed	RCG - RGG
Due Date: 11/08/2005 022267-000300US (Pat)	File Non-Provisional Application	Method for Improving Demand Forecast Using Downstream Product Movement Information Truth Software, Inc.	60/626194	US	RCC - RCC RCC
Due Dāte:#14/08/2005 02226720003000SK(Pāt)	*Eoreign*Filing Deadline 2wk email reminder sent 10/25/05; ff- notification/efter sent to RCC for signature 8/09/05; & 9/22/05	Wethoulor Improving Demand Rorecast Using Downstream Recourt Movement Information Truth Software, Inc.	<u>60/626194</u> 11/8/2004	US Pending	RCC - RCC RCC
Due Date: 11/08/2005 16869P-019800US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-8-05	Multiprocessor System & Data Transmitting Method Hitachi Ltd.		US Not yet filed	RCC - RCC
Due:Date: 117/08/2005; 16869S:05:3800US (Pat)	Target kiling Date - 4 mo. Reminder '	Foirewell Apparatus Asamura Patent Office (for Hitachi, Etd.:		US Not yet filed	RCC RCC
Due Date: 11/08/2005 16869S-090800US (Pat)	Response to Office Action (1st Extension) Interview Summary 09/13/05 (received 09/16/05)	Method for Accessing Distributed File System Asamura Patent Office (for Hitachi, Ltd.	10/645813 8/20/2003	US Pending - Published	RCC - RCC
Due Date:311/09/2005	Request (EXamination (KR) - 3 Month Reminder	Pixelibayoutim@mosilmage Senson HynixiSemiconductorine:	10200 <u>10006381</u> 27 <u>9/2</u> 001	Korea (South) Pending	RECERCIO

Bill - Resp Party Other Attys	RCC - RCC	RCC., RCC	RCC - RCC	RCC-RCC	RCC - RCC	RCC - RGĜ	RCC - RCC	RCC - RCC	RCC - RCC
Country Status	US Pending - Published	US Pending - Published	US Pending - Published	US Pënding - Published	US Granted	US Nõt yet filed	US Not yet filed	US, Pending. Published	US Pending - Published
App - Reg No. Filing - Issue Date					5311496 5/10/1994				
App - Filing	10/247150 9/18/2002	10/247150 9/18/2002	10/127975	10/127975	07/975918 11/13/1992			1 <u>0/3/</u> 0836; 2/2 <sup>3/200</sup> 33	10/370836
	r System With	r System-With	rchiving tting Method	rchiving: ating/Method	nsion Prism ical Drive tor Inc.	ntra-Oral	ssette for	odsandistorage, vuter-Program nputer- n Containing	nod and Storage outer Program mputer- n Containing
Title/Mark Glient	Layered Computer System With Thin Clients Hitachi, Ltd.	Layered Computer System With Thin Clients Hitachi, Ltd.	Memory Media Archiving System and Operating Method Therefor Hitachi Ltd.	Memorý Media Archiving. System and Operating Method Therefor Hitachifetd.	Achromatic Expansion Prism For Magneto-Optical Drive Hynix Semiconductor Inc.	ı <u>GenteraReadouttIntra-Oral.</u> Ilmage Sensor Fairchild <u>ilmaging</u>	Digital Sensor Cassette for Mammography Fairchild Imaging	FileBackup Methodsand/Storage Apparatus: Computer-Program Therefor and Computer- Readable Medium Containing the Same Ishiki International Patent Office	File Backup Method and Storage Apparatus, Computer Program Therefor and Computer- Readable Medium Containing the Same Isshiki International Patent Office
· · · · · · · · · · · · · · · · · · ·		ice Action		ice Action	ooMi, do not s 6/8/05-fjc. e-	mo. <u>Reminder</u> late 7±10±055	mo. Reminder late 7-10-05		fice Action
Action/Events Notes	Notice of Appeal	Response to Final Office Action	Notice of Appeal	Response to Final Office Action	Annuity: Next clt shall handle per YooMi, do not send further reminders 6/8/05-fjc. emailed clt 6/7/05-fjc.	Target-Filing Date - 4 mo. Reminder originalitarget filing date 7:10:05	Target Filing Date - 4 mo. Reminder original target filing date 7-10-05	Notice of Appeal	Response to Final Office Action
Date Client/Matter (Pat/TM)	Due Date: 11/09/2005 16869B-034600US (Pat)	Due Date: 11/09/2005 16869B=034600US (Pat)	Due Date: 11/09/2005 16869P-048200US (Pat)	Due Date: 11/09/2005 16869B: 048200US. (Pat)	Due Date: 11/10/2005 000939-012700US (Pat)	Due Date: 110/10/2005	Due Date: 11/10/2005 013843-004400US (Pat)	Due Date: 11/10/2005 16859K-2073400US((Rat))	Due Date: 11/10/2005 16869K-073400US (Pat)
Date Client/N	Due Da 16869B	Due Da 16869B	Due Da 16869P.	Due, Da 16869P	Due Da 000939	*Due,D <sup>5</sup> 013843	Due Da 013843	<u>Due, Da</u>	Due D2 16869K

Date Client/Matter (Pat/IIM)	Action/Events Notes	EitleMark Glient	App Reg No Filing:-Issue Date	Country. Status	Bill - Resp Party Other Attys
Due Date: 11/10/2005 16869N=065300US((Pat)	Issue Fee Patent Term Adjustment: 373 days, Client Requests No Addittonal PTA Calculation; Check re: filing continuation/division	Cellular Phone Terminal Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/2 <u>86138.</u> 10/34/2002	US Pending - Published	RCC-RCC
Due Date: 11/11/2005 021111-001400US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-11-05	Vector SRAM Telairity Semiconductor, Inc.		US Not yet filed	RCC - RCC
Due Date: 11/11/2005 021111-001700US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-11-05	Video Switch Matrix and Control Telainty Semiconductor, Inc.		US Not yet filed	RCC - RCC
Due Date: 11/11/2005 16869K-076500US (Pat)	Response to Office Action	Method for Detecting Fault Between Storage Devices, and Storage Device Used for the Same Isshiki International Patent Office	10/402686 3/28/2003	US Pending - Published	RCC - RCC
Due Date: 117/11/2005 16869N:1/23100US (Bat)	Issue Fee Patent Term Adjustment: 0 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Discharge Lamp Lighting Device Nitro International Patent Office P.P.C. (for Hitachi, Ltd.)	10/8882/41) 7/8/2004	US Pending - Published	RCC RCC
Due Date: 11/11/2005 16869S-052500US (Pat)	Response-2nd Office Action	Memory Apparatus Asamura Patent Office (for Hitachi, Ltd.	10/172096 6/13/2002	US Pending - Published	RCC - RCC
Due Date: 11//12//2005 168698 <u>#04</u> 0900US((Pat))	Issue-Fee Patent Term Adjustment: 533 days, Glient Requests No Additional PFA Galculation; Check re: filing continuation/division	Method and Apparatus for Managing Surface Image of Thin Film Device, and Method and Apparatus for Manufacturing Thin Film Device Using the Same Asamura Patent Office (for Hitachi, Ltd:	10/054274 1/18/2002	US Pending: Published	REC. REC
Due Date: 11/13/2005 16869S-119900US (Pat)	Resp-1 mo. Restriction Requirement	Projection Lens Unit and Rear Projection Type Image Display System Asamura Patent Office (for Hitachi, Ltd.	10/865549 6/9/2004	US Pending - Published	RCC - RCC

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Country Status	US. Pending	US Not yet filed	pəlij iəkiqon Sg	US Pending	UŠ Pending	US Not yet filed	US: Not yet filed	US Pending - Published
App.: Reg No Filing - Issue Date	.09/ <u>\$71</u> 0003 \$113/ <u>2</u> 000			10/439614 5/15/2003	11001131.44. 18/25/2005			10/436802 5/12/2003
Dirte/Mark Client	Network Measurement Controlling System Apparatus andsWethod Brigohiptd	NONVOLATILE MEMORY INTERFACE PROTOCOL FOR IMPROVED SYSTEMS PERFORMANCE Hynix Semiconductor America Inc.	Wethod of Theatings Substrate to Greatel Prodection and Surface Profile CSIRO TELECOMMUNICATIONS and Industrial Physics	Recording Equipment and Recording Method Hitachi Ltd.	' <u>Display-Apparatus</u> Asamura RatentOffice (for Hitachi, lefde	MODULAR HANDSETUSER TERMINAL FOR WIRELESS COMMUNICATION Hynix Semiconductor America Inc.	JAWA-BASEDJIOOL KIIFFOR (GREATHNGWEBTPAGES (ISARDA-INGE)	Phase Frequency Synchronism Circuitry and Optical Receiver Hitachi Ltd. Remote Copy, Network Hitachi stell
Action/Events Motes	Response-2nd Office Action (2nd Ext)	Target Filing Date - 4 mo. Reminder original target filing date 7-15-05	Target Filing Date - 4.mo - Reminder. original target filing date 72[5:05	1-mo. to publication Notice of New or Revised Projected Publication Date 09/22/05 (Received 09/30/05), Notice of New or Revised Projected Publication Date 02/03/05 (Received 02/16/05)	Missing Parts Deadline	Target Filing Date - 2 mo. Reminder original target filing date 9-16-05	Target Filing, Date, - 4 mos. Reminder ongunal target filing date 7-10505	Response to Office Action (Final Deadline)  Thargete Filling 10 at e. Armos Reminder of Confernal (angelet 11) and the Confe
Date Client/Matter (Rat/ATM)	Due Date. 11/1/4/2005. 16869PE007200USERP	<b>Due Date: 11/15/2005</b> 00939A-037020US (Pat)	Due Date: 147/15/2005	Due Date: 11/15/2005 16869P-079900US (Pat)	Due Date 711/15/2005 168695 1626000 S(Qat)	Due Date: 11/16/2005 00939A-045900US (Pat)	Due-Dates 190/16/2005.	Due Date: 11/17/2005 16869P-009710US (Pat) Due Date: 11/17/20058

Date	Action/Events	TitleMark	App - Reg No	Country	Bill - Resp Party
Client/Matter (Pat/IM)	Notes	Gient	Filing - Issue Date	Status	Other Attys
Due Date: 11/17/2005 16869S-043400US (Pat)	Response to Office Action	Trusted Computer System Asamura Patent Office (for Hitachi, Ltd.	10/081061	US Pending - Published	RCC - RCC
Due Date: 11/19/2005 013843-005800US(Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Instant Color Image Capture Technique Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843-005900US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Two-Story Selenium-Silicon CCD Very High Resolution X- Ray Imager Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843*0060000SN(Pat)	Target/Filing Date - 2 mo. Reminder original/farget/filing/date/9/19:05	Mänufacturing Method for a Multi-ChipX-Ray ImageiSensor Färchildimaging		US Norver filed	RCC - RCC
Due Date: 11/19/2005 013843-006100US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Temporary Noise Suppression Memory Circuit for Analog Integrating Detectors Which Utilize Signal Over Sampling Fairchild Imaging		US Not yet filed	RCC - RCC
Due Date::/ii/19/2005 0138437062200@S(Pat)	Target/Filmg Date - 2 mo. Reminder original-target filing date 9-19-05			US Not yet filed	RCC - RCC
Due Date: 11/19/2005 013843-006300US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Stress Relief & Edge Passivation Structure Fairchild Imaging		US Not yet filed	RCC - RCC
Due:Date: 1/11/19/2005 0/1384320055000S:(Pat)	Target.Filing.Date - 2 mo. Reminder. original darget filing date 9-19-05	THE PARTY OF THE P		US Not yet filed	RCC, RCC
Due Date: 11/19/2005 013843-006600US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	A CCD Sensor for Space Applications Fairchild Imaging		US Not yet filed	RCC - RCC
DueDates 11/119/2005 015843-006700US (Rad)	largetkilingsDater-2/mo-Reminder- foriginal target filling date 9319-105 :	Varfable Optical Weight Goded  Black & White & Color & Co  Olmage Sensor & Tinage  Brocessing Algorithms  Fairchild Imaging		Pally to Moon of the last of t	RCC-RCC

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App - Reg No Filing - Asue Date										
TitleMark Gliënt	Mosaic Image Sensor With Shpaed Fiber Optics Fairchild Imaging	Single Strobe & Multi-Light Source Imaging Camera With Coded Image Sensor for 3D Information Fairchild Imaging	Cinema Motion Picture Sequence & Slow Framing, High Cinema Resolution Camera for RECCE, Animation, Cinema Fairchild Imaging	Redundant St <u>aggered TDMCCD</u> Arrays Fairchild Imaging	Sequential Imager with Pseudorandom Pixel Layout Fairchild Imaging	Coder-Image Sensor-with Exposure ControlInterlace & Scene Super-Nyquist Sampling Capability Fäirchild Imaging	Gazebo Lamp Artificial Light Source Corner Connector Fairchild Imaging	Dual-Energy X-Ray Imaging System for Bone Densitometry Fairchild Imaging	Home Plate Shaped Solid-State Imager Fairchild Imaging	Integrated Image Sensor. & Flip Mirro Assembly. Fairchild Imagings
Action/Events Notes	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	flarget Filing Date - 2 mo. Reminder original target filing date 9519 05	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Target Filing Date - 2 mo. Reminder.	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Target, Filing Date - 2 mo. Reminder.  Original target filing date 9-19-05	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Target Filing Date - 2 mo. Reminder. föriginal target filing date 9-19-05	Target Filing Date - 2 mo. Reminder original target filing date 9-19-05	Target:Filing Date - 2 mo. Reminder. originalitarget:filing/date 9:19:056
Date. Client/Matter (Räf/EW).	Due Date: 11/19/2005 013843-006800US (Pat)	Due Date: 11/19/2005 013843:007000US(Pat)	Due Date: 11/19/2005 013843-007100US (Pat)	Due Date: 111/19/2005 013849:00/7200US((Rat))	Due Date: 11/19/2005 013843-007300US (Pat)	Due.Date: 11/19/2005 013843-007400US (Pat)	Due Date: 11/19/2005 013843-007500US (Pat)	Due <u>Date:</u> jii/19/2005 01:3843 <u>*907</u> /600US (Pat)	Due Date: 11/19/2005 013843-007800US (Pat)	Due Date: 111/19/2005 013843±00790005 (Pat)

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/19/2005 16869P-094700US (Pat)	Response to Office Action	Control Method of Storage System, Storage System, and Storage Apparatus Hitachi Ltd.	10/684060	US Pending - Published	RCC - RCC
Due Date: 13//20/2005 16869P-07/1700US (Pat)	Response to Final Office Action (2nd Ext)	Electronic Device Hitachi 14td.	10/3 <u>84308</u> 3/7/ <u>2</u> 003	US Pending - Published	RCC - RCC
Due Date: 11/20/2005 16869P-071700US (Pat)	Notice of Appeal (2nd Ext.)	Electronic Device Hitachi Ltd.	10/384308 3/7/2003	US Pending - Published	RCC - RCC
Due Date: 11/20/2005. 16869S:0232000/S/(Rat).	Response to Office Action (Final Deadline)	Method and System for Financially Intermediating Transaction of the oducts Asamura Patent of fice (for Hirachiy Lidi	09/796775 2/28/2001	US Pending - Published	RCC - RCC
Due Date: 11/21/2005 021206-000910US (Pat)	Target Filing Date - 7 mo. Reminder original target filing date 4-21-05	Secure and Portable Data Communicator and Viewer StorCard, Inc.		US Not yet filed	RCC - RCC
Due, Dafe, 14/7/1/20058.2. 021206:0010100/SRRED	-Tärget-Filing Date - 7 mo. Reminder <u>ongina</u> litarget filing d <u>åte (4-2)। 05</u>	Hierarchical/Storage Management/of/Encrypted/Data Files		Notiverfilled	RGG RGG
Due Date: 11/22/2005 16869S-041000US (Pat)	Response to Office Action (1st Extension)	Method and Apparatyus for Executing Java Application Program Asamura Patent Office (for Hitachi, Ltd.	10/052423	US Pending -	RCC - RCC
Due. <u>Date:\\10\/23\/20055</u> 12172H <u>\$00\$2\\0005\(\Rat\)\</u>	निवाहरितामाह Date - 14 mo. <u>Reminder)</u> original target filing date 7-233.05	CVIOSICITATION Implementing Booleam Functions Intergraph Hardware Technologies Co.		'WS''A 'No <u>t</u> yef filed	RCC - RŒ
Due Date: 11/24/2005 26869T-153000US (Pat)	Target Filing Date - 5 mo. Reminder original target filing date 6-24-05	Disk Array Device and Control Method Therefor TMI Associates (for Hitachi, Ltd.)		US Not yet filed	RCC - RCC
Due Date 10/05/2005	Response to Office Action (distriction)	TillesPower/Reduction for States Mechines Tielalitty/Semiconductor, Inc.	10/2846231 10/30/2002	OS Pending e Published r	Arge Reg.

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/25/2005 16869S-121900US (Pat)	1-mo. to publication	Disk Subsystem Asamura Patent Office (for Hitachi, Ltd.	10/877345 6/25/2004	US	RCC - RCC
Due Date: 11/25/2005 16869S-174100US (Pat)	Target Filing Date - 7 mo. Reminder original target filing date 4-25-05	Reproducing Apparatus and Recording/Reproducing Apparatus Asamura-Patent Office (for Hitachi, Ltd.		US Not yet filed	RCC - RCC
Due Date: 11/26/2005 16869B-025100US (Pat)	Issue Fee Patent Term Adjustment: 501 days, Client Requests No Additional PTA Calculation; Check re: filing continuation/division	Control Forwarding in a Pipeline Digital Processor Hitachi, Ltd.	10/094560 3/8/2002	US Pending - Published	RCC - RCC
Due Date:,111/26/2005 16869B <u>=036500@S*(Pa</u> t)	Response to Office Action (1st Extension)	Storage System for Content Distribution Hifachi, Etd	1 <u>0/104779</u> . 3/2//2002	US Pending - Published	RČČ RCC
Due Date: 11/26/2005 16869K-109010US (Pat)	Response to Office Action	Data I/O System Using a Plurality of Mirror Volumes Isshiki International Patent Office	10/884693	US Pending - Published	RCC - RCC
Due Date: 11/26/2005. 16869R*17/2000@S/(Pap)	Target Filing Date - 1 mo Reminder. Original Target Filing Date 10/26/05	Storageinesource Management Method for Storage System Gotoh & Parthers (for Hitachi, Ltd.)		US Not yet filed	RCC RCC
Due Date: 11/26/2005 16869R-173000US (Pat)	Target Filing Date - 1 mo. Reminder Original Target Filing Date 10/26/05	Method of Controlling a Database Management System by Changing Allocation of Cache Memory Gotoh & Partners (for Hitachi, Ltd.)		US Not yet filed	RCC - RCC
Due:Date:ftd/27/12005 013843-004/1000US/mat)	Target Filing Date - 2.mo. Reminders.	Intra-OralbX-Ray, GCD Imager With Chamfered Corners Earchild Imaging		US: Notwet filed	REC. REE
Due Date: 11/27/2005 16869N-061000US (Pat)	Notice of Appeal (1st Ext.)	Information Recording Method and Information Recording Apparatus Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	10/268570	US Pending - Published	RCC - RCC

	Bill - Resp Party Other Attys	RCC - RCC	RCC - RCC	RGC - RCC	RCC - RCC	Rec. RCC	RCC - RCC	RCCRCC	RCC - RCC	HKGG-KGC
	Country Status	US Pending - Published	US Pending - Published	US Pending - Published	US Pending - Published	US Pending - Published	US Pending - Published	US Pēnding - Published	US Pending - Published	NUS Rending Rublished
	App - Reg No Filing - Issue Date	10/268570 10/9/2002	10/167011 6/10/2002	10/251154 9/20/2002	10/152545 5/20/2002	10/28/62116 9/5/2002:	10/236216 9/5/2002	09/92/51/82 8/8/2001	10/087514	100 <u>5021004</u>
	Title/Mark Client	Information Recording Method and Information Recording Apparatus Nitto International Patent Office P-P. C. (for Hitachi, Ltd.)	Method and System for Storing and Managing Electronic Mail Hitachi Ltd.	Network Storage System and Control Method Hitachi Ltd.	Method, Apparatus, and System, Computer Program and Computer Program Product for Network Management Asamura Patent Office (for Hitachi, Ltd.	DataMapping Management Appiratus: AsamiraPatent@ffice (for Hifachi letd:	Data Mapping Management Apparatus Asamura Patent Office (for Hitachi, Ltd.	Method & Apparatus for Resource Allocation in Network Router, & Switch Hitachi, Ltd.	Information Recording Apparatus and Information Recording Method Nitto International Patent Office P.P.C. (for Hitachi, Ltd.)	Optical Brojector and Image Display Apparatus Wing the Same Nitto International Patent Office P.P.C. (102-Hitach, 1814))
	Action/Events Notes	Response to Final Office Action (1st Extension)	Notice of Appeal (2nd Ext.) Advisory Action 10/20/05 (received 10/24/05)	Response to Office Action (2nd Extension)	Response to Office Action (1st Extension)	Response to Final Office Action (1st Extension)	Notice of Appeal (1st Ext.)	Reponse to Office Action (1st) *Extension)	Resp-1 mo. Restriction Requirement (1st Ext)	Respublication/Requirement
·	Date Client/Matter (Pat/TM)	Due Date: 11/27/2005 16869N-061000US (Pat)	Due Date: 11/27/2005 16869P-034700US (Pat)	Due Date: 11/27/2005 16869P-058500US (Pat)	Due Date: 11/27/2005 16869S-051300US (Pat)	Due Date: 411/27/2005	Due Date: 11/27/2005 16869S-058900US (Pat)	Due Date: 41/28/2005. T6869BE0188/00US.(Ran)	Due Date: 11/28/2005 16869N-044700US (Pat)	Due Date: 117/28/2005.

Date Client/Matter (Pat/TM)	Action/Events Notes	Title/Mark Client	App - Reg No Filing - Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: 11/28/2005 16869P-048700US (Pat)	Response to Office Action (1st Extension)	Information Receiving System and Information Receiving Terminal Hitachi Ltd.	5/3/2002	US Pending - Published	RCC - RCC
Due Date: 11/29/2005:	Target Filing Date - 4 mo. Reminder. original target filing date 7-29-05	ROTARY SCANNER Axon Instruments, Inc.		US Not yet filed	RCC - RCC
Due Date: 11/29/2005 021603-000100US (Pat)	2nd Notice of Appeal (1st Ext.)	System and Methods for Facilitating Negotiations for Supply Chain Control elmovate, Inc.	10/125688 4/17/2002	US Pending - Published	RCC - RCC
Due Date:,14/29/2005 021603-000100US*(Pat):	Response-2nd Final Office Action (1st Ext.)	System and Methods for Facilitating Negotiations for Supply Chain Control elmovate, Inc.	1 <u>0/125688</u> 4/17/2002	US Pending - Published	RCC-REC
Due Date: 11/30/2005 00939A-046400US (Pat)	Target Filing Date - 4 mo. Reminder original target filing date 7-30-05	COLUMN SWITCH IN SEMICONDUCTOR MEMORY Hynix Semiconductor America Inc.		US Not yet filed	RCC - RCC
Due, Date: 114/30/2005 16869N£0 <u>89000US.</u> (Pat).	Response to Office Action (Final Deadline)	Directly Modulated Optical Module and Method for Driving Semiconductor Laser Included Therein Nitto International Patent Office Proceeding Total	10/642873** 8/45/2003**	US Pending	RGC RGC
Due Date: 11/30/2005 16869P-121400US (Pat)	Target Filing Date - 2 mo. Reminder original target filing date 9-30-05	Optical Writing Apparatus and Image Forming Apparatus Asamura Patent Office (for Hitachi, Ltd.		US Not yet filed	RCC - RCC
Due Date:111/30/2005.	2005: Response to Office; Action Siffato	Storage System Control Method, Stotage System Information Processing System Managing Computer and Programs Asamura Patent Office (for	.100/65/1681. 8/29/2003	US: Pendings Rublished	RCE . RCC.
Due Date: 11/30/2005 16869W-127000US (Pat)	Response Petition DISMISSED 09/30/05 (received 10/06/05); petition to make special	Volume Providing System and Method Willfort International	10/920974 8/18/2004	US Pending	RCC - RCC

Date Client/Matter (Pat/AM)	Action Events Notes	Titlentark Glient	AppReg No   Filing= Issue Date	Country Status	Bill - Resp Party Other Attys
Due Date: \$12/01/2005	Target Filing Date - 45mo. Reminder original target filing date 821-05	Efficient Partial Key Lookup Algorithmin AVL Trees Network Equipment Technologies, Inc.		US. Notivet filed	RCC - RCC
Due Date: 12/01/2005 021206-000130US (Pat)	Target Filing Date - 6 mo. Reminder original target filing date 6-1-05	Enhanced Smart Card With Rotating Storage StorCard, Inc.		US Not yet filed	RCC - RCC
Due Date:#12/01/2005 = 1/6869N=10488000 Si(Rat)	Response to Office Action (1st Extension)	Array-Type Disk Apparatus Preventing Data Lost With 2 Disk Drives Failure in the Same RAID Group, the Preventing Programming and Said Method Nitto International Patent Office P.P.C. (for Hitachi, Utd.)	10/775702 2/9/2004	US Pending Published	RGC-RCC
Due Date: 12/01/2005 16869P-007420US (Pat)	Target Filing Date - 5 mo. Reminder original target filing date 7-1-05	Control System and Method of Controlling Information Written into Storage Media Hitachi Ltd.		US Not yet filed	RCC - RCC
Due;Date::12/01/2005 16869S2046ili0US((Pat))	Due; Date: \$12/01/2005.   Publication Non-Priority Foreign Films   Films   Notice of New/Revised publication   Notice of New/Revised publication   08/25/05% (received 09/06/05)	Storage SystemHaving Means. for Acquiring Execution Information of Database Management System Asamua Patent Office (for	14V4182281	US Perding	Rec - Rce
Due Date: 12/01/2005 16869S-122600US (Pat)	1-mo. to publication	Method of Managing a Storage Area Network Asamura Patent Office (for Hitachi, Ltd.	10/884247 7/1/2004	US Pending	RCC - RCC

Disposition	Subject	Categories
Start : Monday, A	rugust 01, 2005 12:00 AM (1 item)	
D	16869S-544 Amend 2-mo.ext	RCC
Start: Tuesday, A	August 02, 2005 12:00 AM (3 items)	
GBY	25991-10 Amend/Final	RCC
Roger	16869S-1473 Parts	MKS
Roger	16869K-1468 Parts	MKS
Start: Wednesda	y, August 03, 2005 12:00 AM (3 items)	
D	16869P-545 Issue Fee	MKS
GBY	16869P-161 Amend/Final	RCC
SYC	00939A-856 Amend	RCC
Start Thursday,	August 04, 2005 12:00 AM (3 items)	
GBY	16869S-298 Amend/Final	RCC
GBY	16869P-329 Amend 1-mo.ext	RCC
SYC	16869P-103-1 Amend	RCC
**	gust 05, 2005 12:00 AM (2 items)	
D	16869S-640-1 Issue Fee	MKS
D	16869P-492 Issue Fee	MKS
	August 06, 2005 12:00 AM (6 items)	
Roger	16869S-1471 Parts	MKS
D	16869P-543 Issue Fee	MKS
GBY	16869N-241-1-1 Amend	RCC
Roger	16869N-1486 Parts	MKS
R	16869C-170 Amend/Final	RCC
GBY	16869C-136-1 Amend	RCC
49:1	rugust 08, 2005 12:00 AM (2 items)	
	16869S-305 Response (optional)	RCC
D	16869B-265 Amend 1-mo.ext	RCC
- No. 1	August 09, 2005 12:00 AM (4 items)	
D	21111-13 Parts/Drawings	MKS
D	16869P-240-1 Issue Fee	MKS
R	16869N-883 Amend 2-mo.ext	RCC
GBY	16869N-675 Issue Fee	MKS
A***1	August 11, 2005 12:00 AM (3 items)	The second of th
R	16869S-357 Amend 2-mo.ext	RCC
R	16869N-504 Amend	RCC
D	16869B-428 Issue Fee	MKS
*-1	August 13, 2005 12:00 AM (4 items)	2000年1月2日 - 1000年1月2日 - 1000年1月1日 - 1000年1月 - 1000年1月1日 - 1000年1月1日 - 1000年1月1日 - 1000年1月1日 - 1000年1月
	16869S-283 Amend	RCC
X		MKS
RL	16869K-838 Issue Fee	IVINO

Disposition	Subject	Categories
GBY	16869B-495 Amend	RCC
GBY	16869B-494 Amend	RCC
Start : Sunday, Au	ngust 14, 2005 12:00 AM (1 item)	
Roger	16869S-1503 Parts / Req.Corr.Filing Receipt	MKS
• • •	ugust 15, 2005 12:00 AM (1 item)	
Roger	16869P-1490 Parts	MKS
	ugust 16, 2005 12:00 AM (2 items)	
JDC	16869P-724 Amend	RCC
Roger	16869B-1369 Parts	MKS
	/; August 17,2005 12:00 AM (8 items)	
Roger	16869S-1513 Parts	MKS
JDC	16869P-97-1 Amend	RCC
RL	16869P-781 Amend	RCC
SYC	16869P-602-1 Amend	RCC
GBY	16869P-464 Amend/Final	MKS
JDC	16869P-210 Amend	RCC
X	16869N-759 Amend ?	RCC .
RL	16869N-491 Amend	RCC
	August 18, 2005 12:00 AM (5 items)	
R	16869S-387 Amend	RCC
. D	16869S-266-1 Issue Fee	MKS
D	16869P-33-1 Issue Fee	MKS
RL	16869G-874 Amend	RCC
GBY	16869B-510 Amend	RCC
Start : Friday, Au	gust 19, 2005 12:00 AM (3 items)	
D	16869S-716-1 Issue Fee	MKS
D	16869S-438-1 Issue Fee	MKS
v D	16869P-672 Issue Fee	MKS
Start : Saturday, A	August 20, 2005 12:00 AM (6 items)	
R	16869S-264 Amend	RCC
R	16869S-232 Amend	RCC
D	16869P-81 Issue Fee	MKS
D	16869P-100 Issue Fee	MKS
U D	16869K-802 Issue Fee	MKS
GBY	16869K-480-1 Amend	RCC
2.3.4	ugust 21, 2005 12:00 AM (1 item)	
GBY	16869S-762 Response/Appeal	RCC
	August 22, 2005 12:00 AM (1 item)	
RL	16869P-975 Quayle Response	RCC
S.J		

Disposition	Subject	Categories
Start : Tuesday, A	ugust 23, 2005 12:00 AM (2 items)	Commence of the Commence of th
GBY	16869S-356 Appeal 3-mo.ext	RCC
D	16869N-458 Issue Fee	MKS
Start: Thursday, I	August 25, 2005 12:00 AM (3 items)	
RCC	25613-1 Provisional Conversion DUE in 2 months	RCC
D	16869K-835 Issue Fee	MKS
SYC	16869B-86 Amend/Final	RCC
Start : Friday, Aug	gust 26, 2005 12:00 AM (2 items)	
R	16869N-412 Amend	RCC
GBY	16869B-469 Amend/Final	RCC
Y49	August 27, 2005 12:00 AM (4 items)	
GBY	16869P-101-2 Appeal	RCC
D	16869K-703 Issue Fee	MKS
RL	16869G-875 Amend	RCC
RL	16869G-871 Amend/Final	RCC
(100)	igust 28, 2005 12:00 AM (4 items)	
RCC	21206-11 Provisional Conversion DUE in 2 months	RCC
Roger	16869S-1510 Parts	MKS
GBY	16869P-363-1-2 Corrected Appln. Papers (drawings)	MKS
Roger	16869N-1509 Parts	MKS
CSCI	ugust 29, 2005 12:00 AM (1 item)	
Cal	16869S-1512 Parts	MKS
Roger	ugust 30, 2005 12:00 AM (1 item)	I Mico
NKC1	16869P-1419 Parts	MKS
Roger		MKS
524	August 31, 2005 12:00 AM (3 items)	ln.cc
R	21111-3 Amend/Final	RCC
X	16869S-369 Amend/Final	RCC
R	16869N-890 Amend	RCC
25 A	September 01, 2005 12:00 AM (2 items)	
X	16869P-308 Amend/Final	RCC
GBY	16869N-315-1 Amend	RCC
"Start : Friday, Sep	tember 02, 2005 12:00 AM (2 items)	
GBY	16869P-119 Amend/Final	RCC
RL	16869K-809 Election	MKS
Start : Saturday, S	eptember 03, 2005 12:00 AM (3 items)	
D	16869S-305 Issue Fee	MKS
RL	16869K-830 Amend	RCC
GBY	16869B-497 Amend/Final	RCC
Start : Monday S	eptember 05, 2005 12:00 AM (2 items)	

Disposition	Subject	Categories
	21206-9-1PC Amend claims? (ADD: 9/19/05)	RCC
D	16869N-991 Election	MKS
Start: Tuesday, S	eptember 06, 2005 12:00 AM (3 items)	
RCL	16869P-240-2 Issue Fee	MKS
D	16869N-859 Issue Fee	MKS
D	16869C-170 Amend/Final 1-mo.ext (now 25991-14)	RCC
Start: Wednesday	y, September 07, 2005 12:00 AM (2 items)	
D	16869P-163 Issue Fee	MKS
D	16869N-223 Amend	RCC
Start : Thursday,	September 08, 2005 12:00 AM (3 items)	
R	22267-3 Provisional Conversion DUE in 2 months	RCC
SYC	16869S-514-1 Election	MKS
GBY	16869S-338 Amend	RCC
	itember 09, 2005 12:00 AM (3 items)	
D	16869S-433 Formality	MKS
D	16869N-883 Amend 3-mo.ext	RCC
Roger	16869K-1523 Parts	MKS
	September 10, 2005 12:00 AM (4 items)	
D	16869S-579 Election	MKS
RL	16869S-560 Amend/Final	RCC
D D	16869N-670 Election	MKS
X	16869N-446 Amend	RCC
9.5	ptember 11, 2005 12:00 AM (2 items)	
D	16869S-357 Amend 3-mo.ext	RCC
R	16869N-504 Amend 1-mo.ext	RCC
M( ·	eptember 13, 2005 12:00 AM (3 items)	
SYC	16869P-262-1 Amend	RCC
GBY	16869P-164-1 Issue Fee	MKS
RL	16869N-445 Amend/Final	RCC
<i>8</i> -,1	y, September 14, 2005 12:00 AM (4 items)	
D	16869S-886 Issue Fee	MKS
R	16869P-72 Amend	RCC
D	16869N-1162 Amend/Final	RCC
D	16869K-644 Issue Fee	MKS
er, a	September 15, 2005 12:00 AM (4 items)	
SYC	16869P-61-1 Amend/Final	RCC
RL	16869P-201 Amend	RCC
RL	16869N-919 Amend	RCC
D	16869N-1108 Issue Fee	MKS

Disposition	Subject	Categories
	September 16, 2005 12:00 AM (4 items)	
GBY	16869S-551 Amend	RCc
GBY	16869S-1248 Amend	RCC
GBY	16869N-206 Amend/Final	RCC
RL	16869G-863 Issue Fee	MKS
	7, September 17, 2005 12:00 AM (7 items)	
, D	16869S-721 Issue Fee / Drawings	MKS
SYC	16869P-834 Amend	RCC
SYC	16869P-348 Amend	RCC
GBY	16869P-316 Amend/Final	RCC
X	16869N-815 Amend	RCC
GBY	16869B-166 Amend/Final	RCC
GBY	025991-11 Issue Fee (prev. 16869B-494)	MKS
	September 18, 2005 12:00 AM (1 item)	
R	16869S-387 Amend 1-mo.ext	RCC
	, September 20, 2005 12:00 AM (5 items)	
GBY	16869S-264 Amend 1-mo.ext	RCC
R	16869S-232 Amend 1-mo.ext	RCC
R	16869P-717 Amend/Final	RCC
RCL	16869N-326 Issue Fee	MKS
D	16869K-339 Issue Fee	MKS
, 4 =	day, September 21, 2005 12:00 AM (2 items)	
GBY	16869S-569 Issue Fee	MKS
D	16869S-502 Issue Fee	MKS
· 12 val	y, September 22, 2005 12:00 AM (1 item)	
GBY	16869N-680-1 Amend	RCC
134.5	September 23, 2005 12:00 AM (3 items)	
GBY	16869P-549 Amend/Final	RCC
D	16869P-425 Issue Fee	MKS
D	16869N-753 Issue Fee	MKS
	, September 24, 2005 12:00 AM (5 items)	
SYC	16869S-583-2 Amend/Final	RCC
GBY	16869S-462 Issue Fee	MKS
GBY	16869S-370 Amend/Final	RCC
RL	16869P-418 Amend/Final	RCC
RL	16869B-605 Amend	RCC
7.10		
R	25613-1 Provisional Conversion DUE in 1 month	RCC
	16869S-1532 Parts	MKS
Roger	100070-1332 1 αιω	IVALED.

Disposition	Subject	Categories
Roger	16869P-1525 Parts	MKS
SYC	16869B-86 Appeal 1-mo.ext	RCC
Start: Monday, Sep	tember 26, 2005 12:00 AM (2 items)	
R	16869N-412 Amend 1-mo.ext	RCC
Roger	16869N-1533 Parts	MKS
. Stant : Tuesday, Sep	tember 27, 2005 12:00 AM (4 ftems)	
Roger	16869S-1549 Parts	MKS
Z D	16869P-347 Amend/Final	RCC
GBY	16869K-822 Amend	RCC
D	16869K-480-1 Issue Fee	MKS
Stail ? Weilnesday, &	September 28, 2005 12:00 AM (7 items)	
R	21206-11 Provisional Conversion DUE in 1 month	RCC
X	16869S-713 Amend/Final	RCC
X	16869S-590 Amend/Final	RCC
GBY	16869S-421 Amend	RCC
GBY	16869P-152 Amend/Final	RCC
RL	16869K-885 Quayle Response	RCC
RL	16869G-880 Amend/Final	RCC
Steri : Thursday, Se	ptember 29, 2005 12:00 AM (7 ftems)	
RCL	16869S-581 Issue Fee	MKS
SYC	16869S-514 Amend	RCC
D	16869S-384 Issue Fee	MKS
RL	16869P-178-1 Issue Fee	MKS
D	16869P-1024 Issue Fee	MKS
R	16869N-800 Amend	. RCC
GBY	16869N-1101 Amend/Final	RCc
Stand : Indicates Seption	mber 30, 2005 12:00 AM (9 items)	
X	21111-3 Amend/Final 1-mo.ext	RCC
RL	16869S-898 Amend	RCC
SYC	16869S-448-1 Amend	RCC
GBY .	16869S-300 Amend	RCC
GBY	16869S-275 Amend	RCC .
GBY	16869P-350 Amend	RCC
R	16869N-890 Amend 1-mo.ext	RCC
GBY	16869N-1144 Amend	RCC
RL	16869G-866 Election	MKS
Smit: Samiley, Oc	iober 01, 2005 12:00 AM (S items)	
Roger	16869S-1531 Parts	MKS

Disposition	Subject	Categories
Roger	16869N-608-3 Parts	MKS
Roger	16869N-1548 Parts	MKS
D	16869K-732 Issue Fee	MKS
Start : Tuesday, O	ctober 04, 2005 12:00 AM (1 item)	
GBY	16869K-992 Quayle Response	RCC
Start: Wednesday	, October 05, 2005 12:00 AM (7 items)	
RL	16869W-1104 Amend	RCC
GBY	16869S-575 Amend	RCC
JDC	16869S-435 Amend	RCC
D	16869S-388 Amend	RCC
GBY	16869P-99-1 Amend & Dwgs	RCC
RL	16869P-171 Issue Fee	MKS
GBY	16869N-419 Amend/Final	RCC
Start: Thursday, (	October 06, 2005 12:00 AM (1 item)	
RL	16869S-899 Amend/Final	RCC
Start: Friday, Oct	ober 07, 2005 12:00 AM (3 items)	
RL	16869S-921 Amend	RCC
D	16869N-1163 Issue Fee	MKS
RL	16869K-925 Amend	RCC
Start : Saturday, C	October 08, 2005 12:00 AM (3 items)	
R	22267-3 Provisional Conversion DUE in 1 month	RCC
RL	16869S-908 Amend	RCC
GBY	16869P-63 Amend/Final	RCC
Start: Monday, O	ctober 10, 2005 12:00 AM (1 item)	
Roger	16869S-1580 Parts	MKS
	ctober 11, 2005 12:00 AM (4 items)	
D	16869S-529 Issue Fee	MKS
GBY	16869P-1133 Quayle Response	RCC
d D	16869N-504 Amend 2-mo.ext	RCC
D	16869N-372 Amend	RCC
T (A)	, October 12, 2005 12:00 AM (6 items)	
GBY	16869S-985 Amend	RCC
D	16869P-157 Issue Fee	MKS
D	16869N-884 Issue Fee	MKS
D	16869N-512 Amend	RCC
D	16869K-340 Amend	RCC
RL	16869G-881 Amend/Final	RCC
	October 13, 2005 12:00 AM (4 items)	The late of the second
GBY	16869S-291 Amend/Final	RCC

Disposition	Subject	Categories
GBY	16869P-342 Amend/Final	RCC
R	16869N-757 Amend/Final	RCC
* D	16869N-752 Issue Fee	MKS
L Start : Friday, Oc	tober 14, 2005 12:00 AM (5 items)	
X	16869S-841 Issue Fee ?	MKS
RL	16869P-784 Amend	RCC
R	16869P-72 Amend 1-mo.ext	RCC
D	16869P-596 Issue Fee	MKS
RL	16869N-903 Amend/Final	RCC
- Start : Saturday, (	October 15, 2005 12:00 AM (1 item)	
D	16869N-1254 Election	MKS
Start: Tuesday, C	October 18, 2005 12:00 AM (2 items)	
D	16869S-387 Amend 2-mo.ext	RCC
D	16869N-1114 Amend	RCC
Start : Wednesda	y, October 19, 2005 12:00 AM (4 items)	
DC	16869S-320-1 Amend/Final	RCC
JDC	16869S-320 Amend/Final	RCC
Roger	16869S-1589 Parts	MKS
X	16869S-1046 Amend	RCC
Start: Thursday,	October 20, 2005 12:00 AM (2 items)	
R	16869S-232 Amend 2-mo.ext	RCC
	16869P-717 Amend/Final 1-mo.ext	RCC
Start : Friday, Oc	tober 21, 2005 12:00 AM (1 item)	
JDC	16869S-570 Amend/Final	RCC
Start : Saturday, (	October 22, 2005 [2:00 AM (3 items)	
X	16869S-410 Amend	RCC
RCL	16869P-416 Quayle Response	RCC
₹ RL	16869K-996 Amend	RCC
7 8 2 1 1	October 25, 2005 12:00 AM (6 items)	
X	25613-1 PROVISIONAL CONVERSION DUE	RCC
R	21111-5 Amend	RCC
RL	16869P-771 Amend	RCC
D	16869P-658 Issue Fee	MKS
JDC	16869P-270 Amend	RCC
≱ JDC	16869N-555 Amend/Final	RCC
<u> </u>	y, October 26, 2005 12:00 AM (5 items)	
D	16869S-227-1 Issue Fee	MKS
GBY	16869N-412 Amend 2-mo.ext	RCC
Roger	16869N-1600 Parts	MKS

Disposition	Subject	Categories
RL	16869K-938 Amend	RCC
R	16869B-365 Amend	MKS
Statil Thursday, O	orober 27, 2005 12:00 AM (O items)	
RL	16869S-917 Amend	RCC
R	16869S-589 Amend/Final	RCC
R. R	16869S-513 Amend	RCC
SYC	16869P-528 Amend/Final	RCC
GBY	16869P-364 Amend/Final	RCC
GBY	16869P-267 Amend/Final	MKS
D	16869N-758 Issue Fee	MKS
GBY	16869N-610 Amend/Final	RCC
D	16869B-430-1 Issue Fee	MKS
Stand Friday, Octo	iber 28, 2005 (12:00 AM (9 items)	
X	21206-11 PROVISIONAL CONVERSION DUE	RCC
GBY	16869S-1089 Amend	RCC
D	16869P-715 Election	MKS
D .	16869P-487 Amend	RCC
GBY	16869N-660 Amend/Final	RCC
D	16869N-447 Election	MKS
RL	16869K-885-1 Amend	RCC
GBY	16869K-405-1 Amend	RCC
D	16869B-187 Response/Copy Declaration	MKS
Start: Saurday, O	ctober 29, 2005 12:00 AM (4 items)	TRALL MADE WAS TALKED AS A STATE OF
R	21603-1 Amend/Final	RCC
<b>GBY</b>	16869P-359 Amend	RCC
DС	16869N-800 Amend 1-mo.ext	RCC
D	16869G-1001 Issue Fee	MKS
Sent: Sunday, Oci	ober 30, 2005 12:00 AM (3 items)	
Roger	16869S-1610 Parts	MKS
R	16869N-890 Amend 2-mo.ext	RCC
Roger	16869N-1607 Parts	MKS
Steme Trestey, No	ovember 01, 2005 12:00 AM (1 item)	
RL	16869N-1048 Amend	RCC
Skin: Weinesiky,	Novambar 02, 2005 12:00 AM (3 items)	
R	16869S-833 Amend	RCC
R	16869S-821 Amend	RCC
Roger	16869N-1608 Parts	MKS
Skij; Thusky, N	November 03, 2005 12:00 AM (2 items)	AND COMMENTS OF STREET
D	16869S-195-1 Election	MKS
		·

Disposition	Subject	Categories
RL	16869G-871 Response/Interview Summary	MKS
Start: Seturday, Nov	ember 05, 2005 12:00 AM (2 items)	
D	16869P-794 Issue Fee	MKS
D .	16869P-106 Issue Fee	MKS
Stent : Mondey, Nov	ander 07, 2005 12:00 AM (2 items)	
Roger	16869P-1611 Parts	MKS
GBY	16869N-737 Quayle Response	RCC
Stait: Thesday, Nov	ambar 08, 2005 12:00 AM (Citams)	
X	22267-3 PROVISIONAL CONVERSION DUE	RCC
GBY	16869S-314 Amend/Final	RCC
GBY	16869P-506-2 Amend/Final	RCC
RL	16869P-46-1 Amend/Final	RCC
GBY	16869P-183-1 Parts	MKS
Roger	16869P-1590 Parts	MKS
GBY	16869K-733 Amend	RCC
GBY	16869B-174-1 Amend/Final	RCC
Smi : Wednesday, N	lovember 09, 2005 12:00 AM (4 items)	
	16869P-482 Amend/Final	RCC
GBY	16869P-115 Amend	RCC
	16869B-346 Amend/Final	RCC
BNY	10327-34 Amend	RCC
Sent: Thursday, No	venber 10, 2005 12:00 AM (7 frems)	
GBY	16869S-321-1 Issue Fee	MKS
RL	16869N-755 Amend	RCC
D	16869N-653 Issue Fee	MKS
D	16869K-797 Issue Fee	MKS
RL	16869K-734 Amend/Final	RCC
D	16869G-869 Issue Fee	MKS
RL	16869B-981 Amend	RCC

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